

HOW TO MARK

SINGLE & MULTI-CORE CABLES

page 10	49	11	12	13	14	15	60
MG-TPMF&TPM-ROLL	MG-TPM 4 mm	MG-TDM	MG2-TDMO	MG-ETF	MG-KMP	TERMO-ROLL	
96 PMF	98 PM 5	103 PM-DT	103 PM-ET	106 CABLE TIES	Lüfter 4		
102 PMF-ET				ETF-ROLL 50	KM-ROLL 51		
82 ANS	22 MG-TAP 15 mm	25 MG-TAPW 9 mm	74 PMP-30	76 RMS	80 FMS+FMH		
	104 PMT-ET	105 PMT-ET					
	PMT-DT 104	PMT-DT 105		84 SM	80 MS-ETF		

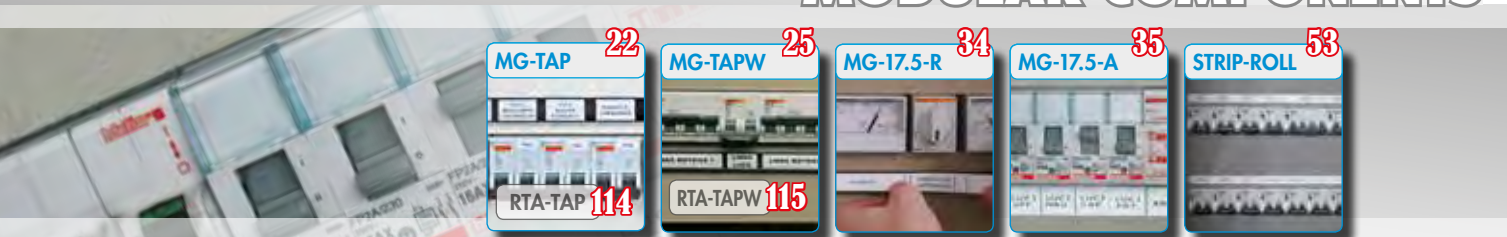
TUBES, PIPES & CONDUIT

14	15	25	22
MG-ETF	MG-KMP	MG-TAPW 9 mm	MG-TAP 15 mm
106 CABLE TIES	Lüfter 4	105 PMT-ET	104 PMT-ET
ETF-ROLL 50	KM-ROLL 51	PMT-DT 105	PMT-DT 104
60	81	82	80
TERMO-ROLL	KM	ANS	FMS+FMH
	KML 129		106 CABLE TIES

COMPONENTS & EQUIPMENT

10	11	22	25
MG-TPMF	MG-TPM	MG-TAP 15 mm	MG-TAPW 9 mm
102 PMF-AC	103 PM-AC	104 PMT-AC	105 PMT-AC
TPM-ROLL 49		RT-TAP 114	RT-TAPW 115
26	28	29	30
MG-TAR	MG-TAA	MG-VYT	MG-PYT
27	33		
MG-DOG	MG-SAT		
32	31	116	
MG-PLC	MG-VCT	SIGNS	

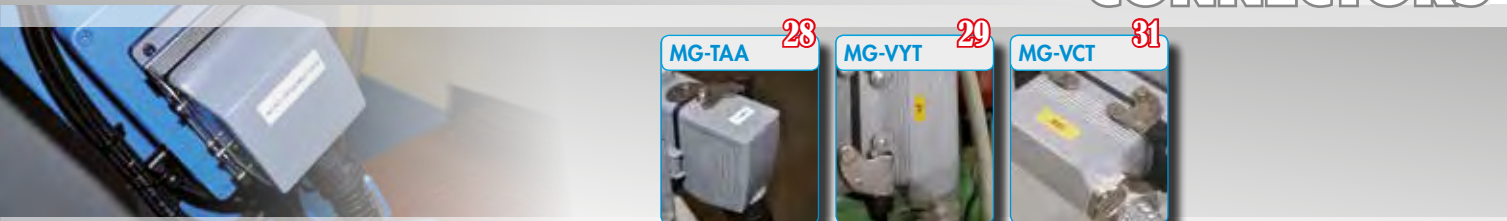
MODULAR COMPONENTS



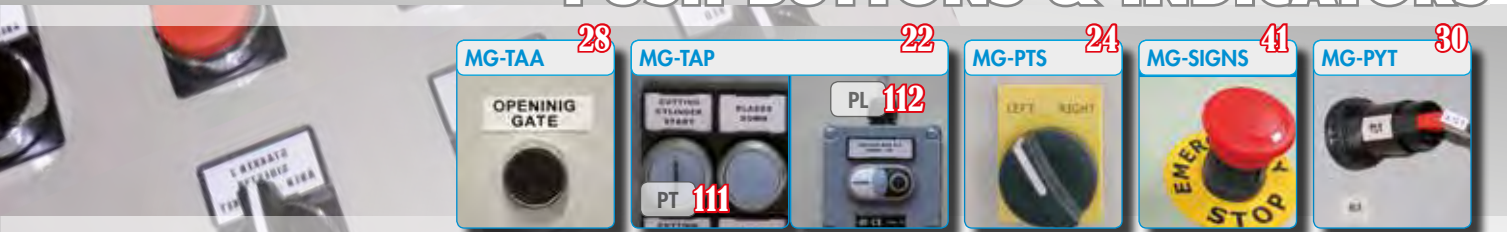
TERMINAL BLOCKS



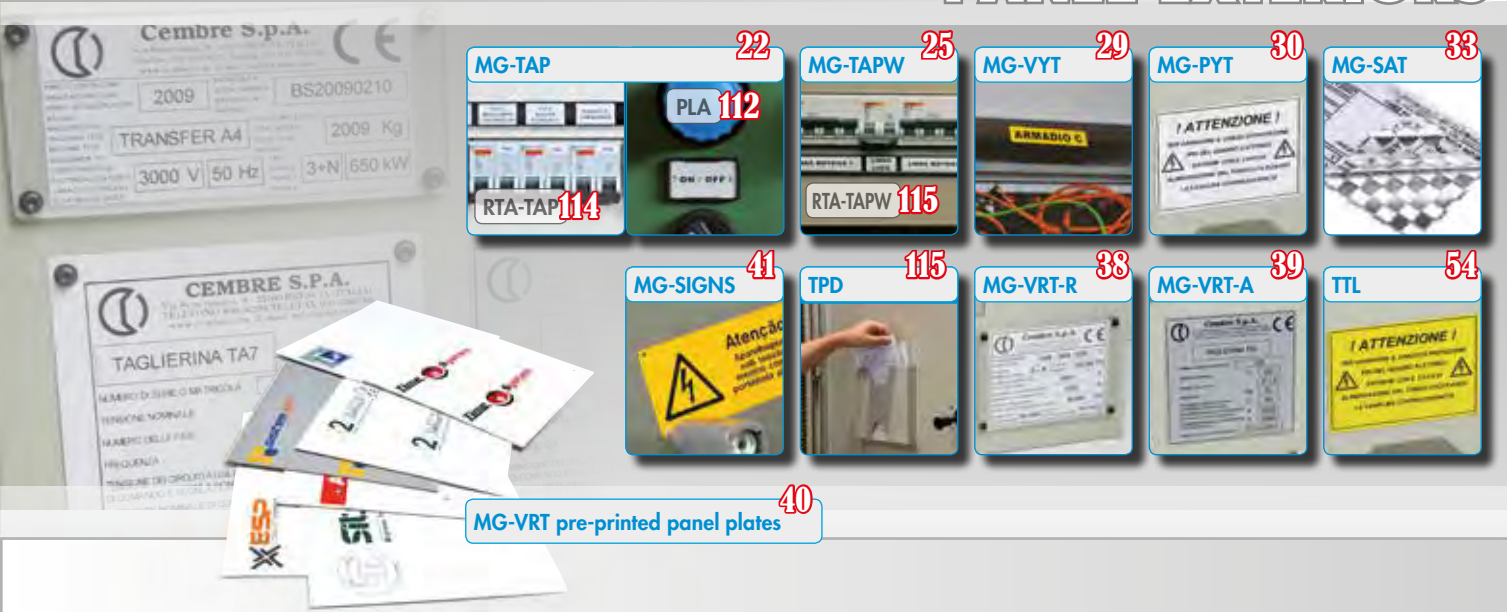
CONNECTORS



PUSH BUTTONS & INDICATORS



PANEL EXTERIORS





SPEED - prints 112 MG-TPMF 4x10 cable tags in less than 12 seconds

CONVENIENCE - software provides quick and easy upload of the data to be printed

ECONOMY - prints around 300.000 MG-TPMF 4x10 cable tags with a single ribbon

QUALITY - printer resolution 300x600 dpi

plug&play

THERMAL TRANSFER SYSTEM

MARKINGENIUS®MG3 has been exclusively designed by Cembre for the identification of conductors and electrical components.

MARKINGENIUS®MG3 is a high resolution plug&play printer based on thermal transfer technology, capable of producing tags for cables, pipes and tubes; terminal block markers and legends and labels for all electrical panels, components and equipment. All Cembre MG media can be printed with monocolour Windows True Type fonts at high speed.

MARKINGENIUS®MG3 will also reproduce Clipart images, drawings, barcodes and bit-maps down to very small sizes.

Compact, ergonomic, clean and quiet MARKINGENIUS®MG3 may be conveniently located in an office, like any other computer peripheral.

Each monochrome ribbon can print more than 300.000 MG-TPMF 4x10 mm cable tags with full printable surface coverage. Carriage loading and unloading operations are rapid; support templates are easily interchanged and as the pigment deposited from the ribbon dries instantaneously, printed sheets are immediately ready to use.



Free system life-time support & training is just a call or click away

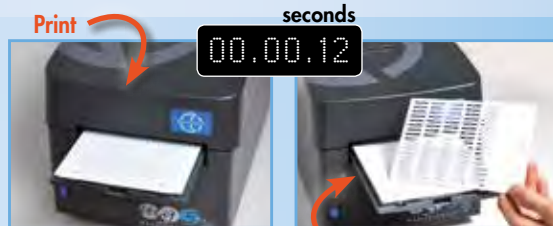
Simple printing procedure.....



Input data



Locate template and media on carriage



Print

Collect the printed markers

...and ribbon change

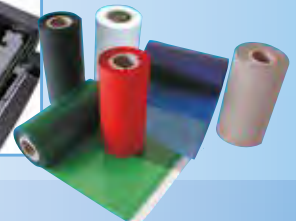


Insert the ribbon



Tension the ribbon

Lock the ribbon

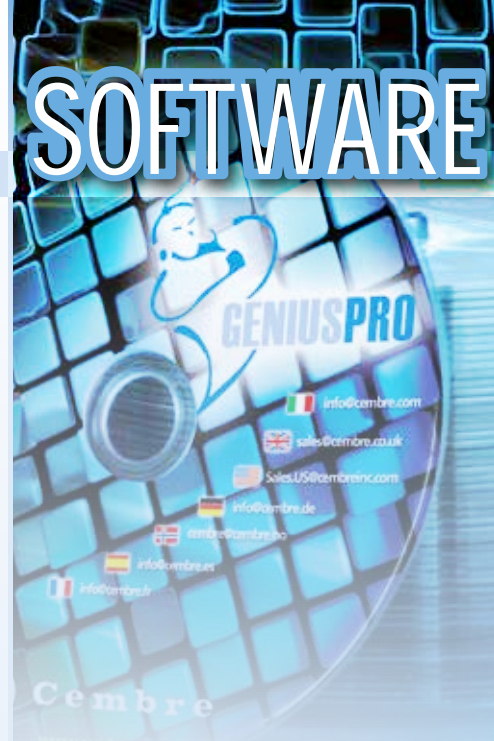


SOFTWARE

GENIUSPRO

SOFTWARE FEATURES

- Easy data insertion
- More than ten types of counter
- *.txt, *.cad, *.dbf, *.xls and other file types can be imported
- MATRIX, ACS and Simplo conversion
- Spac, EPLAN, IGE-XAO and Excel importation
- Customisable print output filters
- Optimised printing of media for cables, terminal blocks, control gear, connectors, push buttons, components, panels and self adhesive labels
- Specially developed propriety Genius font
- Also uses Windows fonts
- Designs customised media
- Vector, drawing and clip art printing
- Free upgrades with each release
- Help function



Free system life-time support & training
is just a call or click away



www.cembre.com

 www.cembre.co.uk

 www.cembreinc.com 

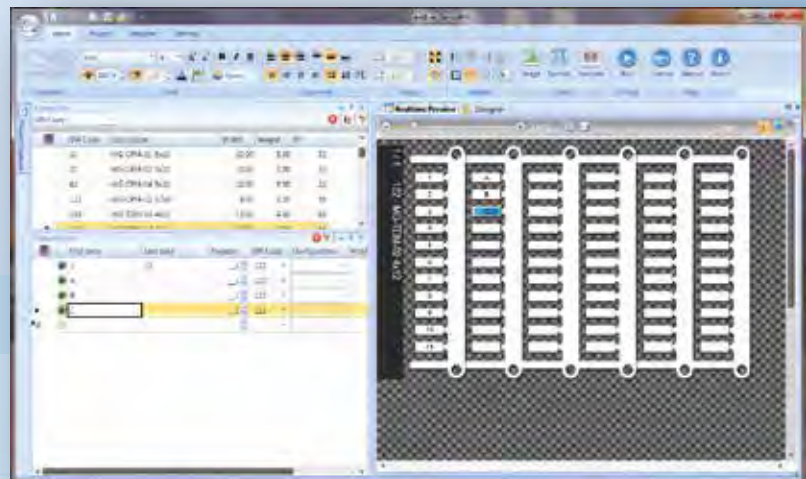
MINIMUM SYSTEM REQUIREMENTS

- PC Processor Pentium®Dual-Core *inside*™
- 2 Gb RAM
- USB connection
- 2 Gb available hard disc space
- Video resolution 1280x1024
- Windows: XP (SP3), 7, 8 and 8.1
- Internet connection for software upgrade, remote access technical support and training

A decade of experience and implementation with the market-leading Genius software has enabled Cembre to set the next benchmark in powerful printing software - GENIUSPRO.

Simple and intuitive, GENIUSPRO requires the operator to have only basic computer skills in order to access its enhanced features - including a dynamic preview of full-size media providing immediate and accurate sight of the project in hand.

Made possible by the application of prestige software development tools, GENIUSPRO users are assured of increased capability and performance when printing text, symbols and images in colour and monochrome across the range of Cembre systems.



PRINTER



MARKINGENIUS® MG3

Thermal transfer printer

The MG3 package comprises:

MG3 Printer (Dimensions: Length 382 mm, Width 230 mm, Height 221 mm - Weight: 9,6 kg
Length 15.04 in., Width 9.05 in., Height 8.7 in. - Weight: 21.16 lbs.)

MG2- PWC 991000 Support template for tags (MG-TPM)

MG2- PLT 991002 Support template for legends, labels & signs and all serieFLAT media

MG2- QTB 991011 Support template for terminal block markers (MG-CPM-01,02,03,04,07)

Mains cable

USB cable

Protective cover MG2-COV 991680

Ribbon take up spool MG2-CRB 991654

Black printer ribbon MG2-ETR 991600

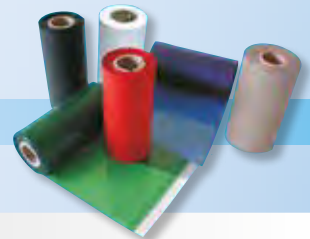
Installation, Operating & maintenance and User documentation

GENIUSPRO - Software on CD (includes printer drivers, 30 day trial user licence and manual)



RIBBONS

MONOCHROME



MG2-ETR monochrome ribbons are formulated to produce high quality print on a variety of materials while providing resistance to abrasion, chemicals, cleaning products and environmental agents (eg UV, humidity).
Ribbon length 200m, width 120mm.

MG2-EPTR black ribbon has enhanced performance characteristics, details available on request.
Length 300m, width 120mm.
A smaller diameter rear tension roller is required for MG2 and MG3 and will be supplied to MG-EPTR users on request.

MG2-ETR

Colour	Description	Code	Quantity
■ black	Reference Pantone® Black C	991600	1
■ blue	Reference Pantone® 2935 C	991601	1
■ red	Reference Pantone® 186 C	991602	1
■ green	Reference Pantone® 354 C	991603	1
□ silver		991607	1
□ white		991606	1

MG2-EPTR premium

Colour	Description	Code	Quantity
■ black	Réf. Pantone® Black C	991611	1

The legibility of print produced on Cembre media by MG2-ETR and MG2-EPTR black ribbons meets the requirements of:

Norms	Description
EN ISO 4892-2	UV resistance
CEI 16-7	Resistance to abrasion and friction
CEI 16-7	Effect of ageing
CEI 23-11 / CEI EN 61058-1	Indelibility
CEI EN 61010-1 / VDE 0411-1	Indelibility
CEMBRE INTERNAL TEST	Indelibility
EN ISO 9227	Saline mist
CEI EN 60464-2	Resistance to solvent vapour
UNI EN ISO 175	Effect of immersion in liquid chemicals



ACCESSORIES MARKINGENIUS® MG3 & MG2

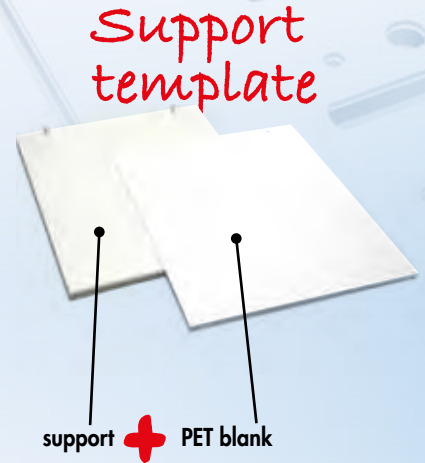
for MG3 & MG2 printers

Supplied with the printer, also available for purchase separately

Type	Description	Code	Quantity
MG2-PWC	Support template for cable tags MG-TPM	991000	1
MG2-PLT	Support template for legends, labels&signs and all serieFLAT media	991002	1
MG2-QTB	Support template for terminal block markers MG-CPM-01,-02,-03,-04,-07	991011	1

Accessories & spare parts for purchase separately

Type	Description	Code	Quantity
MG2-PTD	Support template for cable tags MG-TDM 4x12mm	991007	1
MG2-PTM	Support template for cable tags MG2-TDMO & MG-TDM 4x16 mm	991010	1
MG2-MTB	Support template for terminal block markers MG-CPM-01 41094	991008	1
MG2-WTB	Support template for terminal block markers MG-CPM-05,-12	991004	1
MG2-STB	Support template for terminal block markers MG-CPM-06	991005	1
MG2-LTB	Support template for terminal block markers MG-CPM-09	991013	1
MG2-CTB	Support template for terminal block markers MG-CPM-10	991006	1
MG2-ETB	Support template for terminal block markers MG-CPM-13	991016	1
MG2-TTD	PET blank for template MG2-PTD	991563	3
MG2-TGT	PET blank for template MG2-QTB	991532	3
MG2-TWC	PET blank for template MG2-PWC	991502	3
MG2-TLT	PET blank for template MG2-PLT	991522	3
MG2-TMT	PET blank for template MG2-MTB	991513	3
MG2-TWT	PET blank for template MG2-WTB	991542	3
MG2-TST	PET blank for template MG2-STB	991552	3
MG2-TCT	PET blank for template MG2-CTB	991562	3
MG2-TTB	PET blank for template MG2-ETB	991512	3
MG2-CKP	Print head cleaning kit	991670	1
MG2-CNP	Replacement pads for MG2-CKP (5 pieces)	992150	1
MG2-CHS	Replacement spray for MG2-CKP	991671	1
MG2-SPD1	Ribbon take up spoon for MG2-EPTR	-	1
MG2-KDF	Media guide	-	1
VAL MG	MARKINGENIUS transportation case with wheels	-	1



	MG2-PWC	MG2-PLT	MG2-QTB	MG2-PTD	MG2-PTM	MG2-WTB	MG2-STB	MG2-CTB	MG2-MTB	MG2-LTB	MG2-ETB
MG-TPMF serieFLAT tags for holders		•									
MG-TPM tags for holders	•										
MG-TDM tags without holders				4x12mm 4x16mm							
MG2-TDMO tags without holders					•						
MG-ETF tie-on tags		•									
MG-KMP wraparound cable markers		•									
MG-CPM terminal markers			•			•	•	•	•	•	•
MG-CPMF terminal marker strips		•									
MG-VYB terminal labels		•									
MG-TAP legends, 15mm		•									
MG-PTS legends, 9mm		•									
MG-TAPW legends		•									
MG-TAR dog tags		•									
MG-DOG self adhesive legends		•									
MG-TAA self adhesive vinyl labels		•									
MG-VYT self adhesive vinyl labels		•									
MG-VCT self adhesive polyester labels		•									
MG-PYT security labels		•									
MG-SAT push button legends		•									
MG-PLC PLC tags		•									
MG-17.5 modular legends and labels		•									
MG-VRT panel plates		•									
MG-SIGNS legends and signs		•									
Please purchase separately											

MG-TPMF

CABLE TAGS

precut 4mm push in markers, for PMF holders



EASY ENTRY
EASY ENTRY
EASY ENTRY
EASY ENTRY

SerieFLAT MG-TPMF tags are used for marking cables, conduit, tubes, conductors and components.

Presented in stem format, tags are simply snapped off their stems and inserted into the appropriate holders.

Consult us for other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing class V0: UL 94

⊕ Operating temperature range
 -30°C to +70°C
 -22°F to +158°F

Note: Use MG-TPMF tags only with PMF holders of the same length.

Size mm	Code							Tags per sheet	Quantity	SW Code
	white	yellow	metallic grey	red	blue	green	black			
4x10	42090B	42040B	42000BGY	42020B	42060B	42050B	42010B	112	5.600	502
4x12	42091B	42041B	42001BGY	42021B	42061B	42051B	42011B	80	4.000	505
4x15	42092B	42042B						80	4.000	503
4x18	42094	42044						64	1.600	506
4x20	42093	42043						64	1.600	504
4x30	42096	42046		42026	42066	42056		48	1.200	509
4x40	42097B	42047B						32	800	508

* Available in Polycarbonate HF, colour metallic grey. Change -GY to -HF in code.



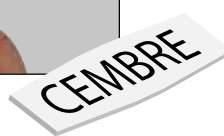
In preparation for installation onto cable, the tag stems are easily separated by breaking the appropriate joints.



MG-PMF holders can be pushed directly onto the tags without removing them from their stems and are firmly held in place.



Full stems of tags may be fitted with holders of various sizes appropriate to their individual destination cables.



Each individual tag and holder combination is easily detached from the stem for installation onto cable.

The printed tag in its holder is perfectly protected against degradation by chemical and environmental agents over time.



use with

PMF tag holders	page 96
PMF-AC tag holders	102
PMF-ET tag holders	102



CABLE TAGS

MG-TPM



4mm push in markers, for PM holders

Standard

Colour	Size mm	Code	Tags per sheet	Quantity	SW Code
□ white	4x10	40090	45	2.250	1
	4x12	40091	45	2.250	2
	4x15	40092	45	2.250	3
■ yellow	4x10	*40040	45	2.250	1
	4x12	*40041	45	2.250	2
	4x15	*40042	45	2.250	3

*Made to order

MG-TPM tags are used for marking cables, conduit, tubes and equipment.

Presented in stem format, tags are simply snapped off their stems and inserted into the appropriate holders.

Material-Standard: ABS
 self extinguishing class V0 (UL 94)

⚡ Operating temperature range
 -30°C to +80°C
 -22°F to +176°F

Material-Halogen free:

Polycarbonate,
 self extinguishing class V0 (UL 94)

⚡ Operating temperature range
 -40°C to +130°C
 -40°F to +266°F

Note: use MG-TPM tags only with PM holders of the same length.



Halogen free

Colour	Size mm	Code	Tags per sheet	Quantity	SW Code
□ white	4x10	40090-HF	45	2.250	1
	4x15	40092-HF	45	2.250	3



MG-TPM tags can be printed in various fonts: the stems can be printed with job details for easy reference. The corresponding type of holder can also be printed next to each marker to assist installation.



Tag stems are easily separated by breaking the joined ends.



PM holders can then be pushed directly onto the tags without removing them from the stems in preparation for later transfer to cables.



For more efficient working, stems can be cable tied together, using the holes provided.

use with

PM tag holders	page 98
PM-L tag holders light	101
PM-AC tag holders	103
PM-ET tag holders	103
PM-DT tag holders	103

CABLE TAGS

one piece, push-on, without holder

MG-TDM-01 Cable ext. Ø range 1,6 ÷ 3,25mm (0,06 ÷ 0,12 in.)
Cable c.s.a range* 0,5 ÷ 1,5mm² (20 ÷ 15 AWG)

Colour	Size mm	Code	Tags per sheet	Quantity	SW Code
☐ white	4 x 12	40190	66	1.320	121
	4 x 16	40191	40	800	123
☐ yellow	4 x 12	40140	66	1.320	121
	4 x 16	40141	40	800	123

MG-TDM-02 Cable ext. Ø range 2 ÷ 4,4mm (0,07 ÷ 0,17 in.)
Cable c.s.a range* 1 ÷ 6mm² (17 ÷ 10 AWG)


☐ white	4 x 12	40290	66	1.056	122
	4 x 16	40291	40	640	124
☐ yellow	4 x 12	40240	66	1.056	122
	4 x 16	40241	40	640	124

MG-TDM one piece tags require no transparent holders and are mounted on cables via the two range-taking apertures.

Each sheet of media has 66 tags and takes around 10 seconds to print.

Tags are easily removed from the stems and partially printed sheets may be re-used to avoid wastage.

Material: Polycarbonate, Halogen free, self extinguishing according to class V0: UL 94

 Operating temperature range
 - 40°C to + 140°C
 - 22°F to + 176°F

*It is advisable to select the tag based on the actual external diameter of the cable rather than its indicative c.s.a, due to variations in insulation thickness and conductor format.



66 4x12 mm tags per sheet



Use

Directly on cables according to the diameter ranges shown in the table.
No transparent holders required

Print with:

page

MG2-PTD MG2 support template for 4x12mm tags	9
MG2-PTM MG2 support template for 4x16mm tags	9
MG-PTD MG support template for 4x12mm tags	43
MG-PTM MG support template for 4x16mm tags	43

CABLE TAGS

one piece, clip-on, without holder

MG2-TDMO-01 Cable ext. Ø range 2 ÷ 2,9 mm (0,07 ÷ 0,11 in.) Cable c.s.a range* 0,5 ÷ 1,5 mm² (20 ÷ 15 AWG)

Colour	Size mm	Code	Tags per sheet	Quantity	SW Code
□ white	4 x 12	40390	40	880	125
	4 x 16	40391	40	880	128
■ yellow	4 x 12	40340	40	800	125
	4 x 16	40341	40	800	128

MG2-TDMO-02 Cable ext. Ø range 2,9 ÷ 3,5 mm (0,11 ÷ 0,13 in.) Cable c.s.a range* 1,5 ÷ 2,5 mm² (15 ÷ 13 AWG)

□ white	4 x 12	40490	40	640	126
	4 x 16	40491	40	640	129
■ yellow	4 x 12	40440	40	640	126
	4 x 16	40441	40	640	129

MG2-TDMO-03 Cable ext. Ø range 4 ÷ 4,6 mm (0,15 ÷ 0,18 in.) Cable c.s.a range* 4 ÷ 6 mm² (12 ÷ 11 AWG)

□ white	4 x 12	40590	40	560	127
	4 x 16	40591	40	560	130
■ yellow	4 x 12	40540	40	560	127
	4 x 16	40541	40	560	130

*It is advisable to select the tag based on the actual external diameter of the cable rather than its indicative c.s.a, due to variations in insulation thickness and conductor format.



MG2-TDMO one piece tags require no transparent holders and are mounted on cables via the two range-taking apertures.

Each sheet of media has 40 tags and takes around 10 seconds to print.

Tags are easily removed from the stems and partially printed sheets may be re-used to avoid wastage.

Material: Polycarbonate, Halogen free, self extinguishing according to class VO: UL 94

⚡ Operating temperature range
-40°C to +140°C
-22°F to +176°F

**RETROFIT?
INDISPENSABLE!**



USE

Directly on cables according to the diameter ranges shown in the table. No transparent holders required.

Print with:

page

MG2-PTM MG2 support template

9

MG-ETF



CABLE & CONDUIT TAGS

precut, one piece markers, tie-on



Cable tie max width 4,8mm. Print area 11x35 mm

Colour	Size mm	Code	Tags per sheet	Quantity	SW Code
<input type="checkbox"/> white	13 x 57	54192	14	700	581
<input checked="" type="checkbox"/> yellow	13 x 57	54142	14	700	581
<input type="checkbox"/> grey	13 x 57	54182GY	14	700	581
<input checked="" type="checkbox"/> red	13 x 57	*54122	14	700	581
<input checked="" type="checkbox"/> blue	13 x 57	*54162	14	700	581
<input checked="" type="checkbox"/> green	13 x 57	*54152	14	700	581
<input checked="" type="checkbox"/> black	13 x 57	*54102	14	700	581

Cable tie max width 4,8 mm. Print area 8x22 mm

<input type="checkbox"/> white	20 x 26	54291	15	750	583
<input checked="" type="checkbox"/> yellow	20 x 26	54241	15	750	583

Cable tie max width 4,8 mm. Print area 15x18 mm

<input type="checkbox"/> white	20 x 27	54191	20	1.000	582
<input checked="" type="checkbox"/> yellow	20 x 27	54141	20	1.000	582

Cable tie max width 4,8 mm. Print area 26x35 mm

<input type="checkbox"/> white	28 x 57	54197	6	300	590
<input checked="" type="checkbox"/> yellow	28 x 57	54147	6	300	590
<input type="checkbox"/> grey	28 x 57	54187	6	300	590
<input checked="" type="checkbox"/> blue	28 x 57	54167	6	300	590
<input checked="" type="checkbox"/> green	28 x 57	54157	6	300	590

Purchase cable ties separately
*Made to order



MG-ETF tags are used with cable ties for marking large diameter cables, hoses, tubes and conduit.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC,
self extinguishing class VO: UL 94

†: Operating temperature range
-30°C to +70°C
-22°F to +158°F



MG-ETF-HF



CABLE & CONDUIT TAGS

Cable tie max width 4,8mm. Print area 11x35 mm

Colour	Size mm	Code	Tags per sheet	Quantity	SW Code
<input type="checkbox"/> white	13 x 57	54192-HF	14	700	581
<input checked="" type="checkbox"/> yellow	13 x 57	54142-HF	14	700	581
<input type="checkbox"/> grey	13 x 57	54182-HF	14	700	581
<input checked="" type="checkbox"/> red	13 x 57	54122-HF	14	700	581
<input checked="" type="checkbox"/> blue	13 x 57	54162-HF	14	700	581
<input checked="" type="checkbox"/> green	13 x 57	54152-HF	14	700	581
<input checked="" type="checkbox"/> brown	13 x 57	54172-HF	14	700	581
<input checked="" type="checkbox"/> black	13 x 57	54102-HF	14	700	581

Cable tie max width 4,8mm. Print area 26x35 mm

<input type="checkbox"/> white	28 x 57	54197-HF	6	300	590
<input checked="" type="checkbox"/> yellow	28 x 57	54147-HF	6	300	590
<input checked="" type="checkbox"/> red	28 x 57	54127-HF	6	300	590
<input checked="" type="checkbox"/> blue	28 x 57	54167-HF	6	300	590
<input checked="" type="checkbox"/> orange	28 x 57	54137-HF	6	300	590

MG-ETF-HF tags are used with cable ties for marking large diameter cables, hoses, tubes and conduit.

Note: UV resistance may vary between colours.

Material: Polycarbonate, Halogen free, self extinguishing according to class VO: UL 94

†: Operating temperature range
-40°C to +140°C
-22°F to +176°F



use

Directly on cables using appropriate cable ties, see page 106





WRAPAROUND CABLE MARKERS

self adhesive, precut

MG-KMP

MG5 THERMAL TRANSFER

MG-KMP 038 Wrapping diameter 4,3 ÷ 7 mm. Overall length A: 38 mm

Colour	Print area CxB mm	Code	Markers per sheet	Quantity	SW Code
□ white	10x15	48950-015	12	600	301
	10x23	48950-023	8	400	302
■ yellow	10x15	48450-015	12	600	301
	10x23	48450-023	8	400	302

MG-KMP 050 Wrapping diameter 6 ÷ 10 mm. Overall length A: 50 mm

□ white	15x15	48951-015	12	600	303
	15x23	48951-023	8	400	304
■ yellow	15x15	48451-015	12	600	303
	15x23	48451-023	8	400	304

MG-KMP 075 Wrapping diameter 8 ÷ 14 mm. Overall length A: 75 mm

□ white	25x15	48952-015	6	300	305
	25x23	48952-023	4	200	306
■ yellow	25x15	48452-015	6	300	305
	25x23	48452-023	4	200	306


MG-KMP 100 Wrapping diameter 12 ÷ 20 mm. Overall length A: 100 mm

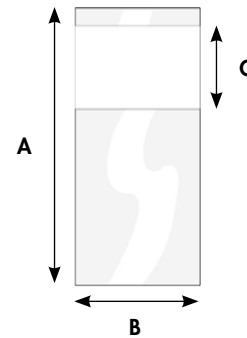
□ white	25x15	48953-015	6	300	310
	25x23	48953-023	4	200	311
■ yellow	25x15	48453-015	6	300	310
	25x23	48453-023	4	200	311

MG-KMP wraparound cable markers are suitable for identifying large diameter cables, tubes and conduit. MARKINGenius® printing is exceptionally clear and legible and is protected from chemical and atmospheric agents.

Material: PVC film. Resistant to water, oil, grease, alcohol, detergent, alkaline substances and atmospheric agents.

Self extinguishing, high resistance to UV radiation

 Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F



WRAPAROUND, SELF ADHESIVE CABLE MARKERS PROVIDE A FAST, ECONOMICAL AND EFFICIENT WAY OF IDENTIFYING LARGE DIAMETER CONDUCTORS



MARKINGenius® and MG-KMP produce indelible printed marking, protected from water, alcohol, grease, solvents, etc.

use

Directly on cables, etc in accordance with wrapping diameter limitations shown for each size.



MG-CPM

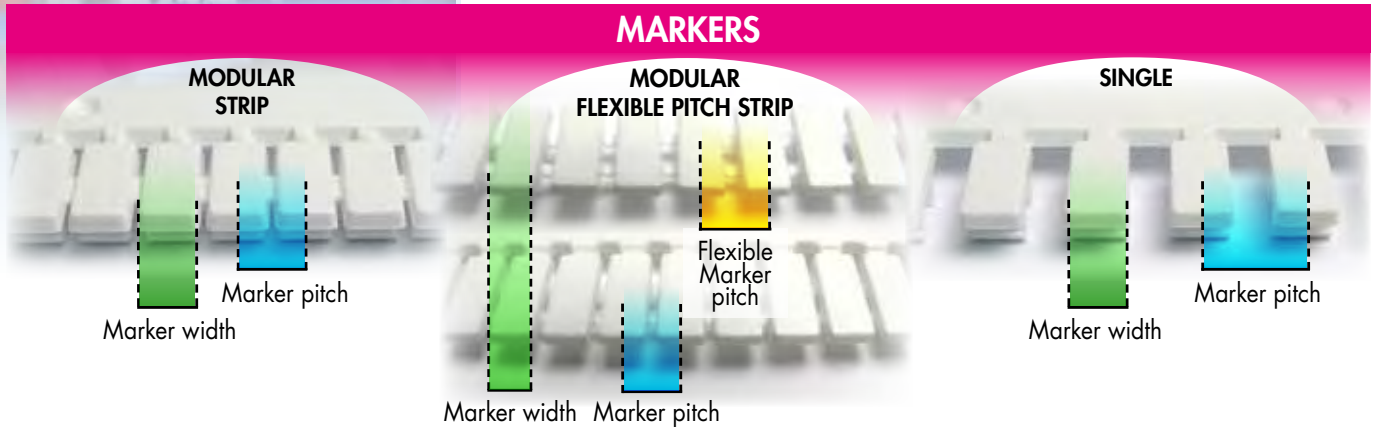
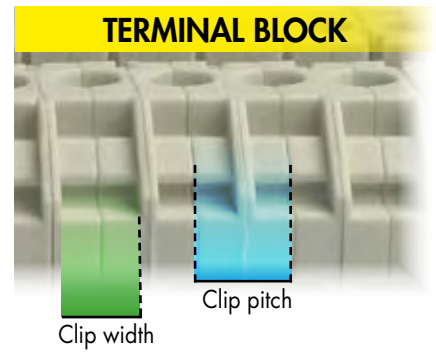


TERMINAL BLOCK MARKERS

MG-CPM terminal block markers are available in versions to suit the particular clip formats of the most widely used products.

Material: Polycarbonate, Halogen free self-extinguishing according to class V0: UL 94

⊕: Operating temperature range
 -40°C to +140°C
 -40°F to +284°F



1 A strip of joined markers is removed from the stem.

2 Without separation, markers are clipped into terminals by light finger pressure.

3 The terminal block is marked quickly and conveniently.

1 A strip of joined markers is removed from the stem.

2 Manually extend the strip length by pulling it until the desired pitch is reached.

3 Clip the strip directly into the terminal blocks by light finger pressure.

1 Without removal from the stem, markers are clipped into terminals by light finger pressure.

2 Bend the stem upwards to detach it from the markers.

3 Carefully remove the stem, leaving the markers in situ.

MARKERS	SUPPORT TEMPLATE							
	MG2-QTB 991011	MG2-MTB 991008	MG2-WTB 991004	MG2-STB 991005	MG2-CTB 991006	MG2-LTB 991013	MG2-ETB 991016	
MG-CPM-01	✓							
MG-CPM-01 (5x7mm)		✓						
MG-CPM-02	✓							
MG-CPM-03	✓							
MG-CPM-04	✓							
MG-CPM-05			✓					
MG-CPM-06				✓				
MG-CPM-07	✓							
MG-CPM-09						✓		
MG-CPM-10					✓			
MG-CPM-12			✓					
MG-CPM-13							✓	
PLEASE PURCHASE SEPARATELY								

MG-CPM-01

For Weidmüller, ABB Entelec, Wago, Allen Bradley, Conta-clip, Harting, Morsettitalia, Woertz, Connectwell



MG-CPM terminal block markers are available in versions to suit the particular clip formats of the most widely used products.

Depending on type, markers are presented as joined strips at a set or flexible pitch or as separate markers for convenient individual insertion on mixed pitch terminal block assemblies.

MG-CPM markers provide an elevated mechanical robustness, high dimensional stability and are Halogen free.

Printing a complete sheet of MG-CPM markers on MARKINGenius® thermal transfer printers takes around 10 seconds, while to optimise application time, additional data - job details, location, etc - may be printed on the stems. Part-used sheets are easily accommodated to avoid wastage.

Use MG-... templates for MARKINGenius printer and MG2-... templates for MG2 and MG3 printers.

For more information check the table on page 16.

Other markers for terminal block accessories, see cross reference chart (page 130)

Colour	Pitch mm	Size mm	Application	Code	Markers per sheet	Quantity	SW Code	Use template MG-, MG2-
<input type="checkbox"/> white	3,5	3x10	single	41092	80	2.000	15	QTB
NEW								
	5,1	5x7	single	41094	56	1.960	13	MTB
WHILE STOCKS LAST	8	5x10	single	41090	32	1.120	11	QTB
NEW	5,1	5x10	single	41090N	56	1.960	14	QTB
WHILE STOCKS LAST	8	5x15	single	**41091	32	1.120	12	QTB
NEW	5,1	5x15	single	**41091N	56	1.960	16	QTB
<input type="checkbox"/> yellow	5,1	5x7	single	*41044	56	1.960	13	MTB
WHILE STOCKS LAST	8	5x10	single	*41040	32	1.120	11	QTB
NEW	5,1	5x10	single	*41040N	56	1.960	14	QTB

** Offset

MG-CPM-02

For Weidmüller WDK & WDU, Allen Bradley, Conta Clip, ABB Entelec, Wago, Woertz



<input type="checkbox"/> white	8	5x10	single	41190	32	1.120	21	QTB
WHILE STOCKS LAST								
NEW	5,1	5x10	single	41190N	56	1.960	22	QTB
<input type="checkbox"/> yellow	8	5x10	single	*41140	32	1.120	21	QTB
WHILE STOCKS LAST								
NEW	5,1	5x10	single	*41140N	56	1.960	22	QTB

MG-CPM-03

For Wago, ABB Entelec, Cabur, Phoenix Contact, Connectwell



<input type="checkbox"/> white	5	5x10	single	41291	56	1.960	25	QTB
			modular	41293	56	1.960	25	QTB

MG-CPM-04

For Phoenix Contact UK, UT & ST (front mounting), Connectwell, Siemens 8WH (clamp, front mounting), Cabur, ABB Entelec, Wago, Harting



<input type="checkbox"/> white	3,5	3x10	single	41392	80	2.000	43	QTB
NEW								
WHILE STOCKS LAST	8	5x10	single	41390	32	1.120	41	QTB
NEW	5,2	5x10	single	41390N	48	1.680	42	QTB
	5,2	5x10	modular	41395	48	1.680	31	QTB
	6	6x10	modular	41391	48	1.344	45	QTB
<input type="checkbox"/> yellow	8	5x10	single	*41340	32	1.120	41	QTB
WHILE STOCKS LAST								
NEW	5,2	5x10	single	*41340N	48	1.680	42	QTB

*Made to order

USE

Directly on terminal blocks using the rear mounted clips.

TERMINAL BLOCK MARKERS



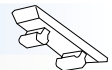
MG-CPM-05



For Wieland, Telemecanique, Legrand clamp, Merlin Gerin MCB ST

Colour	Pitch mm	Size mm	Application	Code	Markers per sheet	Quantity	SW Code	Use template MG-, MG2-
<input type="checkbox"/> white	5	5x10	single	41490	56	1.960	51	WTB
	5	5x10	modular	41494	56	1.960	51	WTB

MG-CPM-06



For Siemens 8WA screw

<input type="checkbox"/> white	6	5x10	single	41591	44	1.540	61	STB
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MG-CPM-07



For Phoenix Contact ST, STU, STS, STI, STN, STTB, Siemens 8WH screw, Schlegel

<input type="checkbox"/> white	5,2	5x10	single	41691	48	1.680	71	QTB
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MG-CPM-09



For Legrand Viking 3

<input type="checkbox"/> white	5,2÷6	5x10	modular	41890	56	1.960	92	LTB
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MG-CPM-10



For Cabur, Connectwell

<input type="checkbox"/> white	5,5	5x12	single	46192	48	1.680	101	CTB
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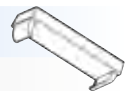
MG-CPM-12



For Wago Top Job, ABB Entelec, Cabur, Weidmüller, Connectwell, Morsettitalia, Beckhoff I/O

<input type="checkbox"/> white	5÷6	4,2x6	modular	46391	56	1.960	111	WTB
	5÷6	4,2x9	modular	46390	56	1.960	112	WTB

MG-CPM-13



For ABB Entelec SNK ZS

<input type="checkbox"/> white	5,2	5x12	single	41790	56	1.960	113	ETB
	6	6x12	single	41791	48	1.680	114	ETB
<input type="checkbox"/> yellow	5,2	5x12	single	*41740	56	1.960	113	ETB
	6	6x12	single	*41741	48	1.680	114	ETB

*Made to order

Use MG-... templates for MARKINGenius printer and MG2-... templates for MG2 and MG3 printers.

For more information check the table on page 16.

USE

Directly on terminal blocks using the rear mounted clips.

USE DIRECTLY ON TERMINAL BLOCKS

TERMINAL BLOCK MARKER STRIPS

MG-CPMF

serie FLAT

precut

For Wago 264 THICKNESS: — 0,3 mm

Colour	Size mm	Code	Strips per sheet	Quantity	SW Code
<input type="checkbox"/> white	4,6x118	43095	6	300	547
<input type="checkbox"/> yellow	4,6x118	43045	6	300	547

For ABB Entelec D THICKNESS: — 0,3 mm

<input type="checkbox"/> white	5,2x105	43094	20	1.000	551
<input type="checkbox"/> yellow	5,2x105	43044	20	1.000	551

For Phoenix Contact ST

<input type="checkbox"/> white	6,3x105	43092	15	750	553
<input type="checkbox"/> yellow	6,3x105	43042	15	750	553

For ABB Entelec M6/9EE, front mounting

<input type="checkbox"/> white	7,6x105	43091	12	600	552
<input type="checkbox"/> yellow	7,6x105	43041	12	600	552

For Phoenix Contact PIT

<input type="checkbox"/> white	9,8x105	43097N	11	550	549
<input type="checkbox"/> yellow	9,8x105	43047N	11	550	549

For ABB Entelec M6/9EE, lateral mounting and STF brackets (see page 21)

<input type="checkbox"/> white	10x105	43090	10	500	530
<input type="checkbox"/> yellow	10x105	43040	10	500	530

For Wago Top Job 2001, 2002, 2004, 2006, 2010, 2016

<input type="checkbox"/> white	10,5x105	43093	10	500	554
<input type="checkbox"/> yellow	10,5x105	43043	10	500	554

Material: Rigid PVC, self extinguishing class VO: UL 94

Operating temperature range
-30°C to +70°C
-22°F to +158°F

Other markers for terminal block accessories, see cross reference chart (page130)



THERMAL TRANSFER



SELF ADHESIVE

SELF ADHESIVE MARKER STRIP MG-CPMFA

For ABB Entelec SNK

<input type="checkbox"/> white	12x105	43196N	8	400	932
<input type="checkbox"/> yellow	12x105	43146N	8	400	932

Material: PVC film

Operating temperature range
-30°C to +70°C
-22°F to +158°F
Application temperature
+10°C to +40°C
+50°F to +104°F

SELF ADHESIVE

SELF ADHESIVE MARKER LABELS MG-CPMFA

PVC film self adhesive overlay strip for STF brackets (see page 21)

<input type="checkbox"/> white	10x105	46990	10	100	530
<input type="checkbox"/> yellow	10x105	46940	10	100	530

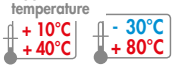



Use

Directly on terminal blocks



MG-VYB

Application temperature



TERMINAL BLOCK MARKER LABELS

precut, self adhesive

**USE DIRECTLY
ON TERMINAL
BLOCKS**

For printed circuit terminal blocks and other components

Colour	Size mm	Code	Strips per sheet	Quantity	SW Code
<input type="checkbox"/> white	4x105	16092N	10	500	556
<input checked="" type="checkbox"/> yellow	4x105	16042N	10	500	556
For Weidmüller SAK					
<input type="checkbox"/> white	5,2x105	16091	20	1.000	557
<input checked="" type="checkbox"/> yellow	5,2x105	16041	20	1.000	557
For WAGO 260, 261, 262					
<input type="checkbox"/> white	7x105	16090	14	700	558
<input checked="" type="checkbox"/> yellow	7x105	16040	14	700	558

Material: PVC film

🌡️ Operating temperature range
 -30°C to +80°C
 -22°F to +176°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F

**Other markers for terminal block accessories,
see cross reference chart (page 130)**








use

Directly on terminal blocks

BRACKETS FOR TERMINAL BLOCK MARKER STRIPS

for strips 10x105 mm MG-CPMF & MG-CPMFA

Colour		Code	Application	Quantity
□ grey RAL 7035		STF-01 42801	Weidmüller SAK & WDU	500
		STF-03 42803	Wago (front mounting)	500
		STF-04 42804	Wago (lateral mounting), Phoenix Contact UK, Siemens BWA 1, ABB Entrellec MA	500
		STF-05 42805	Wieland WK & WKF, Telemecanique	500
		STF-10 42810	Cabur CBD & HMM	500



EXCELLENT LEGIBILITY

MG2 and MG3 highest quality print is presented in the most easy to read traditional orientation for terminal markers.

QUICK AND EASY PRINTING

GENIUSPRO software provides easily selectable, preset pitch formats to suit a wide variety of the leading brands and ranges of terminal blocks.

A complete sheet of marker strips with up to 260 markers at 4mm pitch is printed in 10 seconds.

Material: Polyamide PA6.6, self-extinguishing class V0: UL 94

Other markers for terminal block accessories, see cross reference chart (page 130)

ADVANTAGES



1
INSERT APPROPRIATE **STF** BRACKETS INTO TERMINAL BLOCKS



2
CLIP PRINTED **MG-CPMF** MARKER STRIP INTO THE BRACKETS

Print quality:

Brand	Terminal blocks	Pitch mm	Markers per strip	Markers per sheet
Wago	279-621	4	26	260
Weidmüller	SAK 2,5 N	5	21	210
Phoenix Contact	UK 2,5 N	5,2	20	200
Cabur	CBD.2/4	5,5	19	190
Telemecanique	AB1-W435U	6	17	170

USE

Directly on terminal blocks

LEGENDS

15mm precut

Size mm	Code							Legends per sheet	Quantity	SW Code
	white	yellow	grey*	red	blue	green	black			
15x17	47090N	47040N	47000NGY	47020N	47060N	47050N	47010N	42	1.050	165
15x27	47091N	47041N	47001NGY	47021N	47061N	47051N	47011N	28	1.400	166
15x32	47098							21	1.050	352
15x43	47198							14	700	353
15x49	47092N	47042N	47002NGY	47022N	47062N	47052N	47012N	14	700	167
15x67	47093N	47043N	47003NGY	47023N	47063N	47053N	47013N	7	350	168

MG-TAP legends are particularly versatile for identifying cables, conduit, push buttons, machinery, components, etc.

For other 15mm precut media see MG-17.5 range on page 34.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing class V0: UL 94

† Operating temperature range
 -30°C to +70°C
 -22°F to +158°F

Only for Siemens push button base type 3SB39 25-0AV

17,5x27,8	47094		47004GY					24	1.200	175
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Only for Telemecanique push button base type ZBZ-32

8,2x27	47096	47046	47006GY	47026			47016	44	2.200	807
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Only for Telemecanique push button bases type ZBZ-33 & ZBZ-35 & Moeller type M22S-ST-X

18x27	47097	47047	47007GY	47027			47017	20	1.000	178
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Only for Allen Bradley push button bases

6,4x27,3	47790		47700GY					56	1.400	715
16,3x27,3	47791		47701GY					24	1.200	716

*Available in Polycarbonate HF, colour metallic grey, change -GY to -HF in code.



use with

PMT-AC legend holders	page 105
PMT-ET legend holders	105
PMT-DT legend holders	105
PTP push button legend bases	111
PL legend bases	112
RTR-TAP & RTA-TAP legend rails	114

MG-TAP-CCS

TRANSPARENT LEGENDS


15mm precut, for legend bases

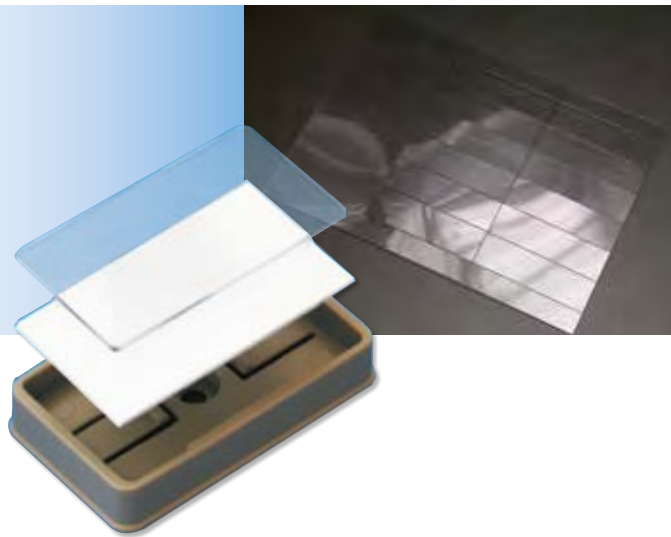
Colour	Size mm	Code	Legends per sheet	Quantity	SW Code
<input checked="" type="checkbox"/> transparent	15x17	990508	36	900	165
	15x27	990510	24	1.200	166
	17,5x27,8	990499	24	1.200	175
	15x49	990513	12	600	167
	15x67	990514	6	300	168

MG-TAP-CCS transparent legends may be printed or used as protective covers for MG-TAP or TAP legends, PT and PL type legend bases and RT-TAP rail.

Note: UV resistance may differ to colours.

Material: Rigid PVC,
self extinguishing class VO: UL 94

 Operating temperature range
 - 30°C to + 70°C
 - 22°F to + 158°F



use with

MG-TAP legend 15mm	page 22
PTP push button legend bases	111
PL legend bases	112
RTR-TAP & RTA-TAP legend rails	114

MG-PTS

Application temperature
 +10°C / +40°C
 -30°C / +70°C
 self extinguishing class
 VO: UL 94
 RoHS COMPLIANT 2011/65/EU

PUSH BUTTON LEGENDS

precut

MG-PTS

Colour	Size mm	Code	Ø hole mm	Legends per sheet	Quantity	SW Code
white	39x30	15092	22,5	6	300	1002
	40x30	15090	22,5	6	300	1000
	50x30	15091	22,5	6	300	1001
yellow	39x30	15042	22,5	6	300	1002
	40x30	15040	22,5	6	300	1000
	50x30	15041	22,5	6	300	1001
grey	39x30	15082GY	22,5	6	300	1002
	40x30	15080GY	22,5	6	300	1000
	50x30	15081GY	22,5	6	300	1001
red	39x30	15022	22,5	6	300	1002
	40x30	15020	22,5	6	300	1000
black	39x30	15002	22,5	6	300	1002
	40x30	15000	22,5	6	300	1000
	50x30	15001	22,5	6	300	1001

Push-out the Ø 22.5 or 31 mm blank to locate and secure the legend behind the manual operator head.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC,
self extinguishing class VO: UL 94

Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F



SELF ADHESIVE PUSH BUTTON LEGENDS

SELF ADHESIVE

MG-PTSA

white	39x30	15192	22,5	6	150	1002
	40x30	15190	22,5	6	150	1000
	50x30	15191	22,5	6	150	1001
yellow	40x30	15140	22,5	6	150	1000
	50x30	15141	22,5	6	150	1001
grey	40x30	15180GY	22,5	6	150	1000
	50x30	15181GY	22,5	6	150	1001
red	39x30	15122	22,5	6	150	1002
	40x30	15120	22,5	6	150	1000
black	39x30	15102	22,5	6	150	1002
	40x30	15100	22,5	6	150	1000
	50x30	15101	22,5	6	150	1001

for printer for printer

MG2-PTS

PUSH BUTTON LEGENDS

MG2-PTS

white	60x62	15094	31	4	200	1003
yellow	60x62	15044	31	4	200	1003
grey	60x62	15084GY	31	4	200	1003
red	60x62	15024	31	4	200	1003
blue	60x62	15064	31	4	200	1003
black	60x62	15004	31	4	200	1003

SELF ADHESIVE PUSH BUTTON LEGENDS

SELF ADHESIVE

MG2-PTSA

white	60x40	15197	31	4	100	1005
	60x62	15194	31	4	100	1003
yellow	60x62	15144	31	4	100	1003
grey	60x62	15184GY	31	4	100	1003
red	60x62	15124	31	4	100	1003
blue	60x62	15164	31	4	100	1003
black	60x62	15104	31	4	100	1003

USE

Direct application to suitable surfaces.



LEGENDS

9mm precut

Colour	Size mm	Code	Application	Legends per sheet	Quantity	SW Code
□ white	9x12	49092N		88	2.200	360
	9x15	49093N		77	1.925	361
	9x20	49090N		55	2.750	362
	9x29	49096	ABB Entrelec PEAD, Wago 249-119	30	1.500	363
	9x35	49091N		33	1.650	364
	9x50	49094		20	1.000	376
	9x70	49095N		11	550	378
■ yellow	9x12	49042N		88	2.200	360
	9x15	49043N		77	1.925	361
	9x20	49040N		55	2.750	362
	9x29	49046	ABB Entrelec PEAD	30	1.500	363
	9x35	49041N		33	1.650	364
	9x50	49044		20	1.000	376
	9x70	49045N		11	550	378
■ blue	9x29	49066	ABB Entrelec PEAD	30	1.500	363
■ green	9x15	49053N		77	1.925	361
	9x70	49055N		11	550	378

MG-TAPW legends are used, with legend holders or legend rails, to identify a wide range of cables and components.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing class V0: UL 94

†: Operating temperature range
 -30°C to +70°C
 -22°F to +158°F



use with

PMT-AC legend holders	page 104
PMT-ET legend holders	104
PMT-DT legend holders	104
RTR-TAPW & RTA-TAPW legend rails	115

MG-TAR

self extinguishing class
 -30°C to +70°C
 VO: UL 94
 RoHS COMPLIANT 2011/65/EU

LEGENDS

precut

Colour	Size mm	Code	Application	Legends per sheet	Quantity	SW Code
□ white	6x60	45090		16	800	169
	7,5x40	45098	Weidmüller SCHAT5S, Beckoff I/O	24	1.200	801
	8x55	45089	Jung	24	1.200	719
	10,4x21	45297	Reyrolle ER231	50	1.250	351
	12x57,5	45392	CZ Explosion proof 4031/4	16	800	708
	17x35	45194	ABB Entrelec PEB	18	900	711
	17x40	45094	Weidmüller SCHAT5	12	600	712
	17x44	45195		12	600	717
	17,5x36	45391	CZ Explosion proof 4031/1	18	900	709
	■ yellow	7,5x40	45048	Weidmüller SCHAT5S	24	1.200
17x35		45144	ABB Entrelec PEB	18	900	711
17x40		45044	Weidmüller SCHAT5	12	600	712
17x44		45145		12	600	717

MG-TAR legends are often designed to fit particular components with a suitable clip-in or stick-on location.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC,
self extinguishing class VO: UL 94

⊕: Operating temperature range
 -30°C to +70°C
 -22°F to +158°F



USE








Directly to suitable clip-in or stick-on locations



DOG TAGS

precut, pre-drilled with one hole

rigid PVC

Colour	Size mm	Code	Ø hole mm	Cable tie max.mm	Legends per sheet	Quantity	SW Code
<input type="checkbox"/> white							
	20x20	48203	5	4,8	25	1.250	867
	25x50	48204	5	4,8	8	400	868
	Ø 20	48392	6,5	4,8	12	300	875
		48391	5	4,8	12	300	874
	Ø 35	48300	4	3,6	6	300	870
<input type="checkbox"/> yellow							
	Ø 20	48342	6,5	4,8	12	300	875
		48341	5	4,8	12	300	874
	Ø 35	48340	4	3,6	6	300	870
	25x50	48244	5	4,8	8	400	868
<input type="checkbox"/> red							
	Ø 20	48322	6,5	4,8	12	300	875
	Ø 35	48320	4	3,6	6	300	870
<input type="checkbox"/> green							
	Ø 20	48352	6,5	4,8	12	300	875

Dog tags are often loosely attached to equipment where a label cannot be fixed, eg on valves, tappings, couplers or in oil/solvent-rich atmospheres.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing class VO: UL 94





⚙️ Operating temperature range
-30°C to +70°C
-22°F to +158°F

Material: Polycarbonate, Halogen free self extinguishing according to class VO: UL 94

⚙️ Operating temperature range
-40°C to +140°C
-40°F to +284°F

⚙️ Max. application temperature
+105°C

Polycarbonate Halogen free

<input type="checkbox"/> white							
	19x38	40205	8	8	8	400	869
	21x39	40206	12,7	8	8	400	873
	Ø 35	48300-HF	4	3,6	6	300	870
<input type="checkbox"/> yellow							
	Ø 35	48340-HF	4	3,6	6	300	870



use

Appropriate attachment

MG-TAA



MG-TAA legends are often available in the same sizes as MG-TAPW and MG-TAP.

Self adhesive, they can be applied to panels, components and equipment.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC,
self extinguishing class VO: UL 94

- ‡ Operating temperature range
- 30°C to + 70°C
- 22°F to + 158°F
- Application temperature
- + 10°C to + 40°C
- + 50°F to + 104°F



Application temperature
+ 10°C - 30°C
+ 40°C + 70°C

self extinguishing class
 VO: UL 94

RoHS COMPLIANT
 2011/65/EU

LEGENDS

SELF ADHESIVE

self adhesive, precut

Size mm	Code							Legends per sheet	Quantity	SW Code
	white	yellow	grey	red	blue	green	black			
7x20 ⁽¹⁾	49196	49146	49106GY	49126	49166	49156	49116	60	1.500	179
8x12	49296	49246	49206GY	49226	49266	49256	49216	96	2.400	723
8x17 ⁽²⁾	49493	49443						72	1.800	724
8,5x30 ⁽³⁾	49498	49448						33	825	720
9x12	49290N	49240N	49400NGY	49220N	49260N	49250N	49210N	88	2.200	960
9x15	49397N	49347N	49307NGY	49327N	49367N	49357N	49317N	77	1.925	961
9x20 ⁽¹⁾	49190N	49140N	49100NGY	49120N	49160N	49150N	49110N	55	1.375	962
9x35	49191N	49141N	49101NGY	49121N	49161N	49151N	49111N	33	825	964
9x50	49197	49147	49107GY	49127	49167	49157	49117	20	500	976
10x105	49199	49149						10	250	530
15x17	49192N	49142N	49102NGY	49122N	49162N	49152N	49112N	42	1.050	965
15x27	49193N	49143N	49103NGY	49123N	49163N	49153N	49113N	28	700	966
15x44	49298	49248	49208GY	49228	49268	49258	49218	12	300	854
15x49	49194N	49144N	49304NGY	49124N	49164N	49154N	49104N	14	350	967
15x67	49195N	49145N	49405NGY	49125N	49165N	49155N	49115N	7	175	968
17x32	49291	49241						18	450	710
17x35 ⁽⁴⁾	49198	49148	49408GY	49128	49168	49158	49118	18	450	711
17x44	49393	49343	49303GY	49323	49363	49353	49313	12	300	717
17,5x27,8			49404GY					24	600	175
20x40	49292	49242	49202GY	49222	49262	49252	49212	10	250	803
20x48	49293	49243	49203GY	49223	49263	49253	49213	10	250	850
20x72	49294	49244	49504GY	49224	49264	49254	49204	5	125	851
20x96	49295	49245	49205GY	49225	49265	49255	49215	5	125	852
Only for Telemecanique push button bases type ZBZ-33 and ZBZ-35										
18x27	49396	49346	49306GY				49316	20	500	178
Only for use with Siemens push button bases types 3SB3923-0AV and 3SB3943-0AX ROUNDED CORNERS										
12,5x27	49399		49309GY				49319	15	375	865
22x22	49398		49308GY				49318	12	300	866
27x27	49390		49300GY				49310	9	225	863

⁽¹⁾ Application: Siemens Sirius

⁽²⁾ Application: Telemecanique

⁽³⁾ Application: ABB SNK LH

⁽⁴⁾ Application: ABB SNK LH-R I

USE

Directly on suitable surfaces





SELF ADHESIVE

LABELS

self adhesive, precut

Size mm	white	yellow	metallic grey	Application	Labels per sheet	Quantity	SW Code
5x12	46927	46427	46827	Allen Bradley	120	6.000	195
6x15	46915	46415	46815		105	5.250	181
7x10	44891	44841	46891		120	6.000	191
7x15	46928	46428	46828		60	3.000	182
7x20	46935	46435		Siemens	60	3.000	190
8x12	46918	46418	46818		96	4.800	192
8x17	46923	46423	46823	Telemecanique	72	3.600	194
8x21	46924	46424	46824		60	3.000	196
9x12	46914	46414	46814		80	4.000	160
9x15	44895	44845	46895		70	3.500	161
9x20	44896N	44846N	46896N	Siemens	55	2.750	162
9x35	46910N	46410N	46810N		33	1.650	164
15x15	46934	46434	46834		49	2.450	183
15x17	46932N	46432N	46832N		42	2.100	185
15x27	46921N	46421N	46821N		28	1.400	186
15x49	46933N	46433N	46833N		14	700	187
25x25	46931	46431	46831		16	800	611
25x50	46925	46425	46825		8	400	612
25x80	46926	46426	46826		4	200	613
25x100	46938	46438			4	200	614
32x58	46939	46439	46839		3	150	621
42x78	46922	46422	46822		2	100	622
50x50	46929	46429	46829		4	200	623
52x107	46911	46411	46811		2	100	624
62x88	46941	46441	46841		1	50	625
105x110	46913	46413	46813		1	50	627

MG-VYT



Dielectric PVC film labels used for internal and external marking.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: PVC film

- Operating temperature range
 - 40°C to +70°C
 - 40°F to +158°F
- Application temperature
 - +10°C to +40°C
 - +50°F to +104°F



MG5 THERMAL TRANSFER



SELF ADHESIVE

LABELS

self adhesive, precut

Size mm	white	yellow	metallic grey	Labels per sheet	Quantity	SW Code
110x140	46942	46442	46842	1	50	273

MG2-VYT

Dielectric PVC film labels used for internal and external marking.

Material: PVC film

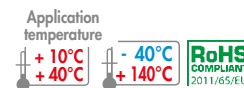
- Operating temperature range
 - 40°C to +70°C
 - 40°F to +158°F
- Application temperature
 - +10°C to +40°C
 - +50°F to +104°F

USE

Directly on suitable surfaces



MG-PYT



LABELS

SELF ADHESIVE

self adhesive, precut

Polyester film self adhesive labels, suitable for marking components, with better resistance to high temperatures, temperature variations and shrinkage than PVC versions.

Note: Metallic grey has limited resistance to UV.

Material: Polyester film

⚡ Operating temperature range

-40°C to +140°C

-40°F to +284°F

Application temperature

+10°C to +40°C

+50°F to +104°F

Colour	Size mm	Code	Application	Labels per sheet	Quantity	SW Code
☐ white	6x15	47916		105	5.250	181
	7x10	47191		120	6.000	191
	7x20	47920	Siemens	60	3.000	190
	9x15	47195		70	3.500	161
	9x20	47196N	Siemens	55	2.750	162
	25x50	47918		8	400	612
	32x58	47922		3	150	621
	42x78	47927		2	100	622
	52x107	47914		2	100	624
	62x88	47921		1	50	625
	75x120	47915		1	50	626
105x110	47913		1	50	627	
☐ metallic grey	6x15	47816		105	5.250	181
	7x10	47181		120	6.000	191
	7x20	47820	Siemens	60	3.000	190
	9x15	47185		70	3.500	161
	9x20	47186N	Siemens	55	2.750	162
	25x50	47818		8	400	612
	32x58	47822		3	150	621
	42x78	47827		2	100	622
	52x107	47814		2	100	624
	62x88	47821		1	50	625
	75x120	47815		1	50	626
105x110	47813		1	50	627	



USE

Directly on suitable surfaces





-40°C
+150°C

Application temperature
+10°C
+40°C

SELF ADHESIVE

LABELS

self adhesive, precut

MG-VGT



Dielectric labels with permanent adhesive backing and increased resistance to ageing. Their flexibility and strength make them particularly suitable for marking curved surfaces.

Material: PVC coated fabric

⚡ Operating temperature range
 -40°C to +150°C
 -40°F to +302°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F

Colour	Size mm	Code	Labels per sheet	Quantity	SW Code
■ yellow	7x10	48041	120	6.000	191
	6x15	48040	105	5.250	181
	9x15	48045	70	3.500	161
	9x20	48046N	55	2.750	162
	11x38	48047	27	1.350	184
■ yellow	7x10	48041	120	6.000	191
	6x15	48040	105	5.250	181
	9x15	48045	70	3.500	161
	9x20	48046N	55	2.750	162
	11x38	48047	27	1.350	184



Use

Directly on suitable surfaces.



MG5 THERMAL TRANSFER

MG-PLC

PLC LEGENDS

precut

Colour	Size mm	Code	Legends per sheet	Thickness mm	Quantity	SW Code
□ white	12,7x 50	71092	14	0,3	700	885
	17,5x103,5	71090	6	0,5	300	882
	22,75x103,5	71091	4	0,5	200	883
	22,75x109	71096	4	0,5	200	896
	25x50	71094	8	0,3	400	895
■ yellow	12,7x 50	71042	14	0,3	700	885
	17,5x103,5	71040	6	0,5	300	882
	22,75x103,5	71041	4	0,5	200	883
	22,75x109	71046	4	0,5	200	896
	25x50	71044	8	0,3	400	895
■ Siemens green	12,7x 50	71052	14	0,3	700	885
	17,5x103,5	71050	6	0,5	300	882
	22,75x103,5	71051	4	0,5	200	883
	22,75x109	71056	4	0,5	200	896
	52x80	71053	2	0,3	100	899
□ metallic grey	12,7x 50	71002-HF	14	0,3	700	885
	17,5x103,5	71000-HF	6	0,5	300	882
	22,75x103,5	71001-HF	4	0,5	200	883

Legends replace the strips supplied with the devices and automatically print at the correct spacing.

Thickness of legend 12,7x50 mm: 0,2 mm

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC,
self extinguishing class V0: UL 94

⊕ Operating temperature range
 -30°C to +70°C
 -22°F to +158°F

Material Halogen free: Polycarbonate,
Halogen free, self extinguishing class V0: UL 94

⊕ Operating temperature range
 -40°C to +140°C
 -22°F to +176°F



USE

Direct application to PLCs.

SELF ADHESIVE

SECURITY LABELS

ultradestructible and anti-tamper film, precut



MG-SAT-D

ULTRADESTRUCTIBLE

Ultradestructible self adhesive labels, rounded corners

Colour	Size mm	Code	Labels per sheet	Quantity	SW Code
<input type="checkbox"/> white	9x15	29906	70	3.500	161
	15x49	29907	14	700	187
	24x38	29901	6	300	270
	37x74	29902	2	100	271
	52x105	29903	2	100	272



MG-SAT-V

VOID

"Void" self adhesive labels, rounded corners

Colour	Size mm	Code	Labels per sheet	Quantity	SW Code
<input type="checkbox"/> white	24x38	29001	6	300	270
	37x74	29002	2	100	271
	52x105	29003	2	100	272



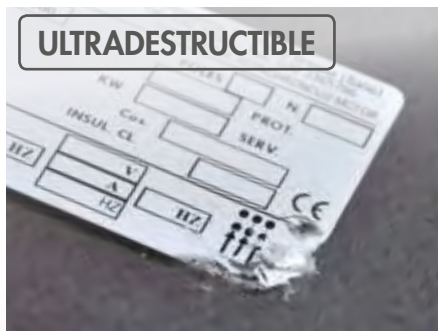
MG-SAT-C

CHECKER-BOARD

"Checker-board" self adhesive labels, rounded corners

Colour	Size mm	Code	Labels per sheet	Quantity	SW Code
<input type="checkbox"/> metallic grey	9x15	29806	70	3.500	161
	15x49	29807	14	700	187
	24x38	29801	6	300	270
	37x74	29802	2	100	271
	52x105	29803	2	100	272

Note: MG-SAT labels will function most effectively, once adhered, after 72 hours at room temperature.



ULTRADESTRUCTIBLE



VOID



CHECKER-BOARD


USE

Directly on suitable surfaces




Ultradestructible film: when removed, allowing two hours after application, this film will break up into very small fragments to prevent replacement.

Material: PE-HD film

 Operating temperature range
 -30°C to +80°C
 -58°F to +230°F

"Void" anti-tamper film: when removed, leaves the word "Void" on the surface, as evidence of its removal.


Material: matt Polyester film

 Operating temperature range
 -40°C to +140°C
 -40°F to +284°F

"Checker-board" anti-tamper film: when removed, leaves behind a checker-board imprint on the surface, as evidence of its removal.

Note: Limited resistance to UV.

Material: matt Polyester film

 Operating temperature range
 -40°C to +140°C
 -40°F to +284°F

MG-17.5-R

Application temperature

 self extinguishing class
 VO: UL 94

MODULAR LEGENDS

precut

15mm Legends for use with RTR-TAP & RTA-TAP legend rails

N° of modules	Size mm	white	yellow	grey	red	blue	black	Legends per sheet	Quantity	SW Code
6	15x107,5	990798N	990799N	990809NGY	990846	990847		7	350	329
5	15x87,5	990755	990761	990781GY				6	300	325
4	15x70	990762	990763	990782GY	990912		990911	6	300	324
3	15x52,5	990764	990765	990783GY	990908N		990907N	12	600	323
2	15x35	990766N	990767N	990784NGY	990865N		990864N	21	1.050	322
1	15x17,5	990768	990769	990785GY	990863N		990862N	36	900	321

12mm Legends suitable for use with BTicino modular components and mounting rail

Colour	N° of modules	Size mm	Code	Legends per sheet	Quantity	SW Code
<input type="checkbox"/> white	6	12x105	990788N	8	400	332

25mm Legends suitable for use with Merlin Gerin modular components and mounting rail

N° of modules	Size mm	white	yellow	red	black	Legends per sheet	Quantity	SW Code
1	25x18	990889	990895	990900	990914	24	1.200	335
1½	25x27	990891	990892	990897	990915	16	800	334
2	25x36	990888	990894	990899	990916	12	600	336
3	25x50	990887	990893	990898	990917	8	400	337
4	25x70	990890	990896	990901	990918	4	200	338
1	37,5x17,5	990950	990951	990952	990953	18	900	345

The MG-17.5-R series comprises legends designed for use with modular components.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC,
self extinguishing class VO: UL 94

Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F



MG2-17.5-R

for printer for printer

Application temperature

 self extinguishing class
 VO: UL 94

MODULAR LEGENDS

The MG2-17.5-R series comprises legends designed for use with modular components.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC,
self extinguishing class VO: UL 94

Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F

15 mm, *precut*

Colour	N° of modules	Size mm	Code	Legends per sheet	Quantity	SW Code
<input type="checkbox"/> white	8	15x140	990883	7	350	331
<input type="checkbox"/> yellow	8	15x140	990884	7	350	331

Use

With RTR-TAP & RTA-TAP legend rails page 114

Use the modular legend for Merlin Gerin directly on the components or with self adhesive modular backing strips





self extinguishing class
VO: UL 94

- 30°C
+ 70°C

Application temperature
+ 10°C
+ 40°C

SELF ADHESIVE

MODULAR LEGENDS

self adhesive, precut

15mm Self adhesive legends

N° of modules	Size mm	white	yellow	grey	red	blue	green	black	Legends per sheet	Quantity	SW Code
6	15x107,5	990824	990826	990827NGY	990929	990926	990925	990833N	7	175	929
6	20x107,5	990972							5	125	946
2	15x35	990753N	990820N	990822NGY	990923N	990963N	990954N	990913N	21	525	922

25mm Self adhesive legends suitable for use with Merlin Gerin modular components

N° of modules	Size mm	white	yellow	red	blue	black	Legends per sheet	Quantity	SW Code
1	25x18	990869	990878	990905		990919	24	600	935
1½	25x27	990871	990872	990902		990920	16	400	934
2	25x36	990868	990877	990904	990970	990921	12	300	936
3	25x50	990867	990873	990903		990922	8	200	937
4	25x70	990870	990879	990906		990924	4	100	938

MG-17.5-A



The **MG-17.5-A** series comprises self adhesive legends designed for use with modular components.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing class VO: UL 94

⚙️ Operating temperature range
 - 30°C to + 70°C
 - 22°F to + 158°F
 Application temperature
 + 10°C to + 40°C
 + 50°F to + 104°F

THERMAL TRANSFER



self extinguishing class
VO: UL 94

- 30°C
+ 70°C

Application temperature
+ 10°C
+ 40°C



SELF ADHESIVE

MODULAR LEGENDS

15 mm, precut

MG2-17.5-A

The **MG-17.5-A** series comprises self adhesive legends designed for use with modular components.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing class VO: UL 94

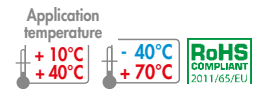
⚙️ Operating temperature range
 - 30°C to + 70°C
 - 22°F to + 158°F
 Application temperature
 + 10°C to + 40°C
 + 50°F to + 104°F

use

Directly on the panel



MG-17.5-VY



MODULAR LABELS

SELF ADHESIVE

15 mm, self adhesive, precut

15 mm Self adhesive labels in PVC film

Colour	N° of modules	Size mm	Code	Labels per sheet	Quantity	SW Code
<input type="checkbox"/> white	6	15x107,5	990746N	7	350	570
<input type="checkbox"/> yellow	6	15x107,5	990747N	7	350	570

The **MG-17.5-VY** series comprises labels designed for use with modular components.

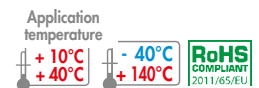
Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: PVC film

- Operating temperature range
 - 40°C to +70°C
 - 40°F to +158°F
- Application temperature
 - +10°C to +40°C
 - +50°F to +104°F

MG-17.5-PY



MODULAR LABELS

SELF ADHESIVE

15 mm, self adhesive, precut

15 mm Self adhesive labels in Polyester film

Colour	N° of modules	Size mm	Code	Labels per sheet	Quantity	SW Code
<input type="checkbox"/> white	6	15x107,5	990777N	7	350	570
<input type="checkbox"/> metallic grey	6	15x107,5	990779N	7	350	570

The **MG-17.5-PY** series comprises labels designed for use with modular components.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Polyester film

- Operating temperature range
 - 40°C to +140°C
 - 40°F to +284°F
- Application temperature
 - +10°C to +40°C
 - +50°F to +104°F

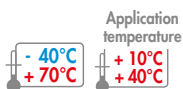


USE

Directly on the panel or with modular backing strips in PVC



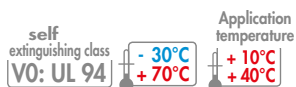
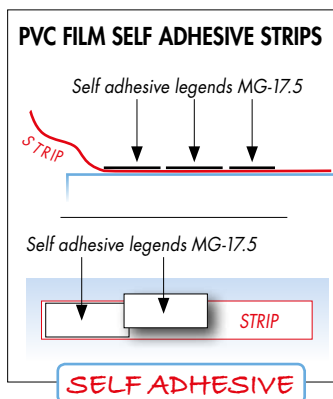
15 mm, precut



15 mm for direct application to panel

Colour	Size mm	Type	Quantity
<input type="checkbox"/> white	15x430	990752	10
<input type="checkbox"/> yellow	15x430	990756	10

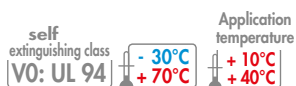
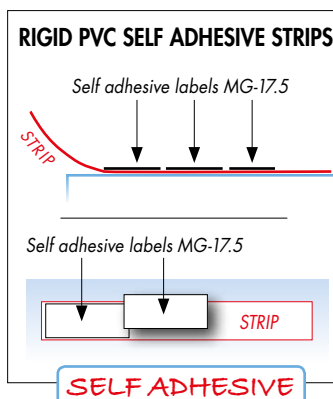
THICKNESS: — 0,1 mm



15 mm for direct application to panel

Colour	Size mm	Type	Quantity
<input type="checkbox"/> white	15x430	990759	10
<input type="checkbox"/> yellow	15x430	990760	10

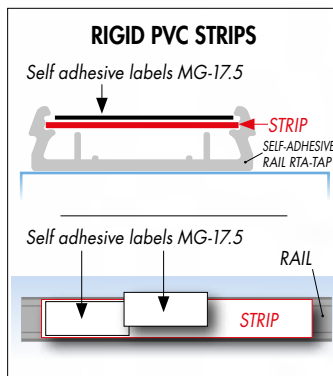
THICKNESS: — 0,7 mm



15 mm for use with RTR-TAP and RTA-TAP legend rail

Colour	Size mm	Type	Quantity
<input type="checkbox"/> white	15x430	990757	10
<input type="checkbox"/> yellow	15x430	990758	10

THICKNESS: — 0,5 mm



The backing strips are ideal for modular components to achieve a perfect alignment of the plates MG-17, 5 or dial up to 430 mm long strips, to be applied directly on the canvas or to put inside the specific profiles.

Material: Rigid PVC, self extinguishing class VO: UL 94

- Operating temperature range
 - 30°C to +70°C
 - 22°F to +158°F
- Application temperature
 - +10°C to +40°C
 - +50°F to +104°F

Material: PVC film

- Operating temperature range
 - 40°C to +70°C
 - 40°F to +158°F
- Application temperature
 - +10°C to +40°C
 - +50°F to +104°F



USE

Directly on the panel

MG-VRT-R

Application temperature
 +10°C to +40°C -30°C to +70°C
 self extinguishing class
 V0: UL 94
 RoHS COMPLIANT 2011/65/EU

PANEL PLATES

rivet fixing, customisable

MG-VRT-R rigid PVC panel plates are used to create name plates, rating plates, data plates using company logos, technical data, serial numbers, EC certification, etc.

CPT (page 113) transparent Polycarbonate covers can be used for increased durability.

Consult us for availability of other colours and transparent versions.

Note: UV resistance may vary between colours.

Material: Rigid PVC,

self extinguishing according to class V0: UL 94

- Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
- Application temperature
 +10°C to +40°C
 +50°F to +104°F

CONSULT US FOR

- OTHER COLOURS
- SPECIAL SHAPES
- PLATES PRE-PRINTED IN FULL COLOUR WITH YOUR COMPANY LOGO (see page 40)

Size mm	white	yellow	*grey	red	blue	black	Size of cover mm	Plates per sheet	Quantity	SW Code
32x58	48900N	48400N	48700NGY				37x79	6	300	200
35x100	48917	48417	48717GY	48217				3	75	810
42x78	48901	48401	48701GY				47x98	2	100	202
52x107	48903	48403	48703GY	48223		48103	57x127	2	100	204
62x88	48902	48402	48702GY				67x109	1	50	203
92x118	48913	48413	48713GY	48213		48113	97x140	1	50	813

MG-VRT-RH Pre-drilled with holes Ø 4mm

Size mm	white	yellow	*grey	red	blue	black	N°holes	Plates for sheet	Quantity	SW Code
15x52	48924					48129	2	14	350	831
15x80	48938	48438					2	7	175	828
25x50	48906	48406	48806GY				2	8	200	860
25x75	48907	48407					2	4	100	809
25x80	48931					48131	2	4	100	832
25x100	48914	48414					2	4	200	206
35x50	48930					48130	2	6	150	833
35x80	48937	48437		48237	48637		2	3	75	827
35x100	48909	48409					2	3	75	818
50x100	48911	48411	48811GY				4	2	50	811
75x120	48915	48415				48115	4	1	50	816
105x110	48912	48412	48712GY				4	1	25	859

* Available in Polycarbonate HF, colour metallic grey, change -GY to -HF in code.

MG2-VRT-R



Application temperature
 +10°C to +40°C -30°C to +70°C
 self extinguishing class
 V0: UL 94
 RoHS COMPLIANT 2011/65/EU

PANEL PLATES

rivet fixing, customisable

MG2-VRT-R rigid PVC panel plates offer larger sizes and greater print area.

Consult us for availability of other colours and transparent versions.

Note: UV resistance may vary between colours.

Material: Rigid PVC,

self extinguishing according to class V0: UL 94

- Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
- Application temperature
 +10°C to +40°C
 +50°F to +104°F

Size mm	white	yellow	*grey	red	black	Plates per sheet	Quantity	SW Code
102x138	48928	48428	48728GY	48228	48128	1	50	207

MG2-VRT-RH Pre-drilled with holes Ø 4mm

Size mm	white	yellow	*grey	red	black	N°holes	Plates for sheet	Quantity	SW Code
29x140	48932				48132	2	3	75	834
35x142	48923					2	3	150	835
50x140	48919					4	2	100	872
82x142	48921					4	1	50	836

* Available in Polycarbonate HF, colour metallic grey, change -GY to -HF in code.

USE

Directly on suitable surfaces



THICKNESS: — 0,9 mm

PANEL PLATES

self adhesive, customisable

SELF ADHESIVE

Size mm	white	yellow	grey	red	blue	black	Size of cover mm	Plates per sheet	Quantity	SW Code
25x50	88916	88416	88716GY	88208	88616	88106		8	200	853
25x80	88908	88408	88708GY	88208	88616	88108		4	100	861
25x100	88905	88405		88205	88605	88005		4	100	205
32x58	88900N	88400N	88700NGY	88200N	88600N	88000N	37x79	6	300	200
35x75	88945	88445						3	75	825
35x100	88917	88417	88717GY	88217	88617	88007		3	75	810
42x78	88901	88401	88701GY		88601	88101	47x98	2	50	202
50x50	88918	88418				88118		4	100	858
52x107	88903	88403	88703GY	88203	88603	88103	57x127	2	50	204
62x88	88902	88402	88702GY				67x109	1	25	203
92x118	88913	88413	88713GY	88213	88613	88113	97x140	1	25	813
105x110	88904	88404	88704GY					1	25	812

MG-VRT-AH Pre-drilled with holes Ø 4mm

Size mm	white	yellow	grey	red	blue	black	N°holes	Plates per sheet	Quantity	SW Code
15x52	88940					88140	2	14	350	831
20x40	88920	88420	88720GY				2	10	250	864
25x50	88906	88406					2	8	200	860
25x75	88907	88407		88207			2	4	100	809
25x80	88942					88142	2	4	100	832
25x100	88914	88414					2	4	100	206
35x50	88941					88141	2	6	150	833
35x85	88944						2	3	75	823
35x100	88909	88409					2	3	75	818
35x100	88910	88410					4	3	75	818
42x78	88922	88422					2	2	50	819
50x100	88911	88411					4	2	50	811
75x120	88915	88415				88115	4	1	25	816
105x110	88912	88412	88712GY				4	1	25	859

THICKNESS: — 0,9 mm

PANEL PLATES

self adhesive, customisable

SELF ADHESIVE

Size mm	white	yellow	grey	red	black	Plates per sheet	Quantity	SW Code
25x140	88946	88446				1	100	824
40x138	88935			88235		1	50	822
102x138	88928	88428	88728GY	88228	88128	1	25	207

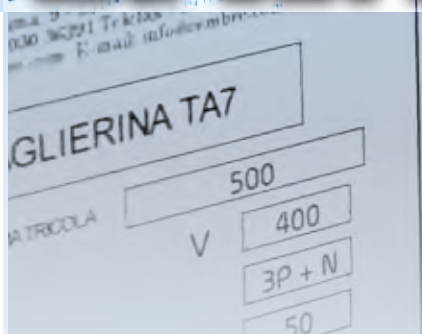
MG2-VRT-AH Pre-drilled with holes ø 4mm

Size mm	white	yellow	red	blue	black	N°holes	Plates for sheet	Quantity	SW Code
25x140	88927	88427				2	4	100	871
29x140	88943				88143	2	3	75	834
35x142	88939					2	3	75	835
50x140	88919			88619		4	2	50	872
82x142	88938					4	1	25	836
102x138			88237			4	1	25	208

Use

Directly on suitable surfaces

MG-VRT-A




MG-VRT-A rigid PVC panel plates are used to create name plates, rating plates, data plates using company logos, technical data, serial numbers, EC certification, etc.

CPT (page 113) transparent Polycarbonate covers can be used for increased durability.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing according to class VO: UL 94


 Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F

CONSULT US FOR
 • OTHER COLOURS
 • SPECIAL SHAPES
 • PLATES PRE-PRINTED IN FULL COLOUR WITH YOUR COMPANY LOGO (see page 40)


MG2-VRT-A

MG2-VRT-A rigid PVC panel plates offer larger sizes and greater print area.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing according to class VO: UL 94


 Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F

PRINT LEGEND & RATING PLATES ON MG3 WITH FULL COLOUR COMPANY LOGOS



- more time-efficient, cost-effective and adaptable than having plates printed by external suppliers
- matched aesthetic qualities of all printed labels, markers & legends
- provides complete in-house control of all identification & labelling functions

to request a quote
complete the form on
page 137



- High material, adhesive & print quality with MG2 & MG3 PRINTERS

Relevant performance standards:


- UNI EN ISO 4892-2 (resistance to UV)
- CEI 16-7 (indelibility of print)
- CEI 23-11 / CEI EN 61058-1 (indelibility of print)
- CEI EN 61010-1 / VDE 0411-1 (indelibility of print)
- CEI EN 61439-1: 2010-01 (indelibility of print)

Free system life-time
support & training
is just a call or click away

THICKNESS: — 0,9 mm


PANEL LEGENDS

precut

Colour&Shape	Size mm	Code	Legends per sheet	Quantity	SW Code
yellow 	37x74	990713	2	100	271
	52x105	990714	2	100	272



Emergency stop legends

Colour&Shape	Size mm	Hole diameter mm	Code	Legends per sheet	Quantity	SW Code
yellow 	62	22,5	990743	1	50	252
	90	22,5	990744	1	50	263
	90	30,5	990745	1	50	263

The **MG-SIGN-R** series is used for in-house production of warning, hazard, prohibition and mandatory signs from pictograms provided in the library of **GENIUSPRO** software.

A highly versatile system for rapidly and accurately producing signs in all languages, on a one-off basis if required.






Material: Rigid PVC, self extinguishing according to class V0: UL 94

† Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F

SELF ADHESIVE PANEL LEGENDS

SELF ADHESIVE

precut

Colour&Shape	Size mm	Code	Legends per sheet	Quantity	SW Code
yellow 	100	990704	1	50	262
white 	100	990705	1	50	253
yellow 	40	990928	4	200	250
red 	40	990858	4	200	250
yellow 	37x74	990711	2	100	271
	52x105	990712	2	100	272

MG-SIGNS-A



The **MG-SIGN-A** series is used for in-house production of warning, hazard, prohibition and mandatory signs from pictograms provided in the library of **GENIUSPRO** software.

A highly versatile system for rapidly and accurately producing signs in all languages, on a one-off basis if required.

Material: Rigid PVC, self extinguishing according to class V0: UL 94

† Operating temperature range
 -30°C to +70°C
 -22°F to +158°F
 Application temperature
 +10°C to +40°C
 +50°F to +104°F

use

Directly on suitable surfaces

MG-SIGNS-VY

Application temperature

 Application temperature range: +10°C to +40°C and -30°C to +70°C

 RoHS COMPLIANT 2011/65/EU

PANEL LABELS

SELF ADHESIVE








The **MG-SIGN-VY** series is used for in-house production of warning, hazard, prohibition and mandatory signs from pictograms provided in the library of **GENIUSPRO** software.

A highly versatile system for rapidly and accurately producing signs in all languages, on a one-off basis if required.


Material: PVC film

- Operating temperature range
 - 30°C to +70°C
 - 22°F to +158°F
- Application temperature
 - +10°C to +40°C
 - +50°F to +104°F


precut

Colour&Shape	Size mm	Code	Labels per sheet	Quantity	SW Code
yellow 	50	990700N	4	200	241
	100	990701	1	50	242
yellow 	50	990857	4	200	260
white 	25	990860	12	600	236
	100	990702	1	50	238
yellow 	37x74	990709	2	100	246
	52x105	990710	2	100	247
white 	52x105	990825	2	100	247

Emergency stop labels

Colour&Shape	Size mm	Hole diameter mm	Code	Labels per sheet	Quantity	SW Code
yellow 	62	22,5	990740	1	50	232
	90	22,5	990741	1	50	233
	90	30,5	990742	1	50	234

MG2-SIGNS-VY

Colour&Shape	Size mm	Code	Labels per sheet	Quantity	SW Code
white 	45x150	990991	2	100	275

MG-SIGNS-PY

Application temperature

 Application temperature range: +10°C to +40°C and -40°C to +140°C

 RoHS COMPLIANT 2011/65/EU

PANEL LABELS

SELF ADHESIVE

The **MG-SIGN-PY** series is used for in-house production of warning, hazard, prohibition and mandatory signs from pictograms provided in the library of **GENIUSPRO** software.


A highly versatile system for rapidly and accurately producing signs in all languages, on a one-off basis if required. Note: Limited resistance to UV.

Material: Polyester film

- Operating temperature range
 - 40°C to +140°C
 - 40°F to +284°F
- Application temperature
 - +10°C to +40°C
 - +50°F to +104°F

precut

Self adhesive Polyester film, square label with round corners

Colour&Shape	Size mm	Hole diameter mm	Code	Labels per sheet	Quantity	SW Code
metallic grey 	46x46	24	47826	4	200	230



USE

Directly on suitable surfaces



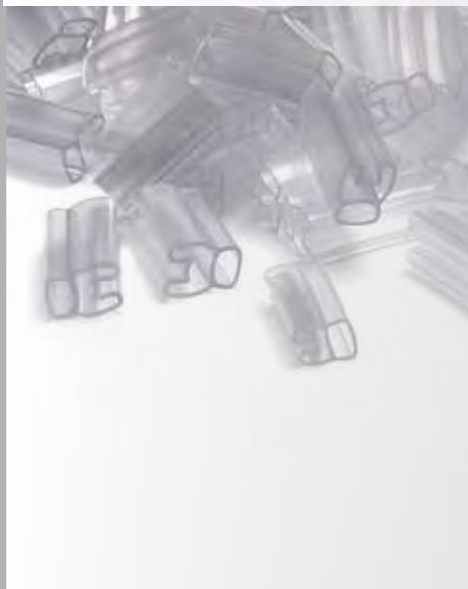


MARKING SYSTEM ACCESSORIES

Choose from the following accessories to complete, enhance or protect the printed media.

- transparent holders for cable tags,
- push button legend bases to fit the leading brands,
- cable ties,
- legend mounting rail,
- marker plate and legend strip covers

TRANSPARENT HOLDERS FOR CABLE TAGS



Holders are pushed directly on to smaller diameter cables, tubing and pipe or fixed with cable ties to larger diameters.

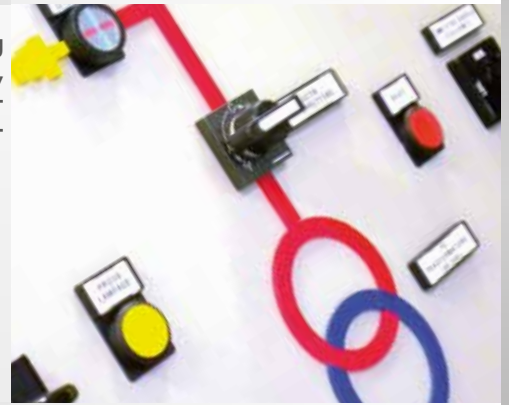
Self adhesive versions may be affixed directly to equipment.

Some types and sizes are available in Halogen free material.



PUSH BUTTON & LEGEND BASES

Designed to fit all major brands, quick-fitting Cembre push button bases with printed legends, both enhance aesthetic qualities and allow transparent covers to be used to increase environmental protection.



CABLE TIES

Tie-on cable markers, holders and dog tags are firmly fixed, with Cembre G range cable ties, to larger diameter cables & pipes and diverse valves, tappings, etc.



LEGEND MOUNTING RAIL AND COVERS

9mm and 15mm high legends are easily and quickly slotted in to rails for the identification of banks of product.

Rails may be cut and either drilled or stuck to suitable surfaces while optional transparent covers increase environmental protection where appropriate.



MARKER PLATE COVERS

Transparent Polycarbonate covers with pre-drilled fixing holes add extra protection to printed panel plates in aggressive environments.



TRANSPARENT HOLDERS

for serieFLAT cable tags 4 mm



PMF-00

Cable ext. Ø range 1,3 ÷ 2,2 mm (0.05 ÷ 0.08 in.)
 Cable c.s.a range 0,25 ÷ 0,5 mm² (26 ÷ 20 AWG)

Length mm	Code	Quantity	MARKINGGenius®	ROLLY2000
10	90000	8.000	●	●
12	90010	7.000	●	●
15	90020	6.000	●	●
20	90040	4.000	●	●
30	90070	2.000	●	●
40	90090	5.000	●	●



PMF holders are specifically designed to accommodate pairs of appropriately sized cables.

Material-Standard: plasticised PVC, self extinguishing to class VO: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

⚡ Operating temperature range:

- 40°C to +80°C
- 40°F to +176°F

Material-Halogen free: Copolymer EVA, self extinguishing to class HB: UL 94



PMF-01

Cable ext. Ø range 2 ÷ 3,7 mm (0.07 ÷ 0.14 in.)
 Cable c.s.a range 0,5 ÷ 2,5 mm² (20 ÷ 13 AWG)

10	90100	6.000	●	●
12	90110	5.000	●	●
15	90120	4.000	●	●
20	90140	3.000	●	●
30	90170	2.000	●	●
40	90190	1.000	●	●



PMF-02

Cable ext. Ø range 3,4 ÷ 4,3 mm (0.13 ÷ 0.16 in.)
 Cable c.s.a range 2,5 ÷ 4 mm² (13 ÷ 11 AWG)

10	90200	4.000	●	●
12	90210	4.000	●	●
15	90220	3.000	●	●
20	90240	2.000	●	●
30	90270	1.000	●	●
40	90290	1.000	●	●



It is advisable to select the holder size based on the actual external diameter of the cable rather than its indicative c.s.a, due to variations in insulation thickness and conductor format.

Consult us for holders in other lengths.

Note: Use PMF holders only with designated cable tags of the same length.

use with

MG-TPMF cable tags, 4mm

page 10

TPM-ROLL cable tags, 4mm

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TRANSPARENT HOLDERS

for serieFLAT cable tags 4 mm

PMF-03

Cable ext. Ø range 4 ÷ 6,3 mm (0.15 ÷ 0.24 in.)
Cable c.s.a range 4 ÷ 10 mm² (11 ÷ 7 AWG)



Length mm	Code	Quantity	MARKINGenius®	ROLLY2000
10	90300	3.000	●	●
12	90310	2.000	●	●
15	90320	2.000	●	●
20	90340	1.000	●	●
30	90370	1.000	●	●
40	90390	1.000	●	●

10	90300-HF	3.000	●	●
12	90310-HF	2.000	●	●
15	90320-HF	2.000	●	●
20	90340-HF	1.000	●	●

PMF-04

Cable ext. Ø range 6 ÷ 10 mm (0.23 ÷ 0.39 in.)
Cable c.s.a range 10 ÷ 25 mm² (7 ÷ 3 AWG)



10	90400	2.000	●	●
12	90410	1.000	●	●
15	90420	1.000	●	●
20	90440	500	●	●
30	90470	500	●	●
40	90490	500	●	●

PMF-05

Cable ext. Ø range 9 ÷ 15 mm (0.35 ÷ 0.59 in.)
Cable c.s.a range 25 ÷ 70 mm² (3 ÷ 2/0 AWG)



10	90500	500	●	●
12	90510	500	●	●
15	90520	250	●	●
20	90540	250	●	●
30	90570	150	●	●
40	90590	100	●	●

PMF-06

Cable ext. Ø range 14 ÷ 26 mm (0.55 ÷ 1.02 in.)
Cable c.s.a range 70 ÷ 240 mm² (2/0 AWG ÷ 500 MCM)



10	90600	500	●	●
12	90610	250	●	●
15	90620	250	●	●
20	90640	100	●	●
30	90670	100	●	●
40	90690	100	●	●

use with

MG-TPMF cable tags, 4mm

page 10

TPM-ROLL cable tags, 4mm

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It is advisable to select the holder size based on the actual external diameter of the cable rather than its indicative c.s.a, due to variations in insulation thickness and conductor format.

Consult us for holders in other lengths.

Note: Use PMF holders only with designated cable tags of the same length.

PM



TRANSPARENT HOLDERS

for cable tags 4 mm

PM holders are profiled to allow each type to accommodate a range of cable sizes.

Material-Standard: plasticised PVC, self extinguishing to class VO: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

⚡: Operating temperature range:
 -40°C to +80°C
 -40°F to +176°F

Material-Halogen free:
 Copolymer EVA,
 self extinguishing to class HB: UL 94



PM-00 Cable ext. Ø range 1,3 ÷ 2,2 mm (0.05 ÷ 0.08 in.)
 Cable c.s.a range 0,25 ÷ 0,5 mm² (26 ÷ 20 AWG)

Length mm	Code	Quantity	MARKINGGenius®	RINGcablesys
10	50000	8.000	●	●
10	50002	2.000	●	●
12	50010	7.000	●	●
12	50012	2.000	●	●
15	50020	6.000	●	●
15	50022	2.000	●	●
18	50032	1.000	●	●
21	50042	1.000	●	●
23	50052	1.000	●	●
27	50062	1.000	●	●
30	50072	500	●	●
1.000	50080	10	●	●



10	50002-HF	2.000	●	●
12	50012-HF	2.000	●	●
15	50022-HF	2.000	●	●



PM-01 Cable ext. Ø range 2 ÷ 3,7 mm (0.07 ÷ 0.14 in.)
 Cable c.s.a range 0,5 ÷ 2,5 mm² (20 ÷ 13 AWG)

10	50100	6.000	●	●
10	50102	2.000	●	●
12	50110	5.000	●	●
12	50112	1.000	●	●
15	50120	4.000	●	●
15	50122	1.000	●	●
18	50130	3.000	●	●
21	50140	3.000	●	●
23	50150	2.000	●	●
27	50160	2.000	●	●
30	50170	1.000	●	●
1.000	50180	10	●	●



10	50102-HF	2.000	●	●
12	50112-HF	1.000	●	●
15	50122-HF	1.000	●	●

It is advisable to select the holder size based on the actual external diameter of the cable rather than its indicative c.s.a, due to variations in insulation thickness and conductor format.

Consult us for holders in other lengths.

Note: Use PM holders only with designated cable tags of the same length.

use with

MG-TPM tags 4mm

page 11

PMP-30 markers

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TRANSPARENT HOLDERS

for cable tags 4 mm



PM-02 Cable ext. Ø range 3,5 ÷ 4,3 mm (0.13 ÷ 0.16 in.)
Cable c.s.a range 2,5 ÷ 4 mm² (13 ÷ 11 AWG)

Length mm	Code	Quantity	MARKINGenius®	RINGcablesys
10	50200	4.000	●	●
10	50202	1.000	●	●
12	50210	4.000	●	●
12	50212	1.000	●	●
15	50220	3.000	●	●
15	50222	1.000	●	●
18	50230	2.000	●	●
21	50240	2.000	●	●
23	50250	2.000	●	●
27	50260	1.000	●	●
30	50270	1.000	●	●
1.000	50280	10	●	●

10	50202-HF	1.000	●	●
12	50212-HF	1.000	●	●
15	50222-HF	1.000	●	●



PM-03 Cable ext. Ø range 4 ÷ 6,3 mm (0.15 ÷ 0.24 in.)
Cable c.s.a range 4 ÷ 10 mm² (11 ÷ 7 AWG)

10	50300	3.000	●	●
10	50302	1.000	●	●
12	50310	2.000	●	●
12	50312	500	●	●
15	50320	2.000	●	●
15	50322	500	●	●
18	50330	1.000	●	●
21	50340	1.000	●	●
23	50350	1.000	●	●
27	50360	1.000	●	●
30	50370	500	●	●
1.000	50380	10	●	●

10	50302-HF	1.000	●	●
12	50312-HF	500	●	●
15	50322-HF	500	●	●

use with

MG-TPM tags 4mm	page 11
PMP-30 markers	74

It is advisable to select the holder size based on the actual external diameter of the cable rather than its indicative c.s.a, due to variations in insulation thickness and conductor format.

Consult us for holders in other lengths.

Note: Use PM holders only with designated cable tags of the same length.

TRANSPARENT HOLDERS

for cable tags 4 mm



PM-04 Cable ext. Ø range 6 ÷ 10 mm (0.23 ÷ 0.39 AWG) Cable c.s.a range 10 ÷ 25 mm² (7 ÷ 3 AWG)

Length mm	Code	Quantity	MARKINGenius®	RINGcablesys
10	50400	2.000	●	●
10	50402	500	●	●
12	50410	1.000	●	●
12	50411	500	●	●
15	50420	1.000	●	●
15	50421	500	●	●
18	50430	1.000	●	●
21	50440	500	●	●
23	50450	500	●	●
27	50460	500	●	●
30	50470	500	●	●
1.000	50480	10	●	●



PM-05 Cable ext. Ø range 9 ÷ 15 mm (0.35 ÷ 0.59 AWG) Cable c.s.a range 25 ÷ 70 mm² (3 ÷ 2/0 AWG)

10	50500	500	●	●
12	50510	500	●	●
15	50521	250	●	●
18	50530	250	●	●
21	50540	250	●	●
23	50550	250	●	●
27	50560	250	●	●
30	50570	250	●	●
1.000	50580	10	●	●



PM-06 Cable ext. Ø range 14 ÷ 26 mm (0.55 ÷ 1.02 AWG) Cable c.s.a range 70 ÷ 240 mm² (2/0 AWG ÷ 500 MCM)

10	50600	500	●	●
12	50610	250	●	●
15	50620	250	●	●
18	50630	250	●	●
21	50640	100	●	●
23	50650	100	●	●
27	50660	100	●	●
30	50670	100	●	●
1.000	50680	10	●	●

It is advisable to select the holder size based on the actual external diameter of the cable rather than its indicative c.s.a, due to variations in insulation thickness and conductor format.

Consult us for holders in other lengths.

Note: Use PM holders only with designated cable tags of the same length.

use with

MG-TPM tags 4mm

page 11

PMP-30 markers

74

TRANSPARENT HOLDERS

light, for cable tags 4 mm

PM-01L

1 Cable ext. Ø range 2,1 ÷ 3,5 mm (0.08 ÷ 0.13 in.)
Cable c.s.a range 0,5 ÷ 2,5 mm² (20 ÷ 13 AWG)

2 Cables c.s.a range 0,25 ÷ 0,75 mm² (23 ÷ 18 AWG)

Length mm	Code	Quantity	MARKINGGenius®	RINGcablesys
10	10100	6.000	●	●
12	10110	5.000	●	●
15	10120	4.000	●	●
18	10130	3.000	●	●
21	10140	3.000	●	●
23	10150	2.000	●	●
27	10160	2.000	●	●
30	10170	1.000	●	●
1.000	10180	10	●	●

PM-02L

1 Cable ext. Ø range 2,6 ÷ 4,2 mm (0.10 ÷ 0.16 in.)
Cable c.s.a range 1 ÷ 4 mm² (17 ÷ 11 AWG)

2 Cables c.s.a range 0,5 ÷ 1 mm² (20 ÷ 17 AWG)


Length mm	Code	Quantity	MARKINGGenius®	RINGcablesys
10	10200	4.000	●	●
12	10210	4.000	●	●
15	10220	3.000	●	●
18	10230	2.000	●	●
21	10240	2.000	●	●
23	10250	2.000	●	●
27	10260	1.000	●	●
30	10270	1.000	●	●
1.000	10280	10	●	●

PM-L



PM-L holders are thinner than PM versions and specifically designed to accommodate pairs of appropriately sized cables.

Material: plasticised PVC, self extinguishing to class V0: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

 Operating temperature range:
 -40°C to +80°C
 -40°F to +176°F

use with

MG-TPM tags 4mm	page 11
PMP-30 markers	74

It is advisable to select the holder size based on the actual external diameter of the cable rather than its indicative c.s.a, due to variations in insulation thickness and conductor format.

Consult us for holders in other lengths.

Note: Use PM holders only with designated cable tags of the same length.

PMF-AC

for serie **FLAT**

Application temperature

 self extinguishing class
 V0: UL 94

TRANSPARENT HOLDERS

SELF ADHESIVE

for serie flat cable tags 4 mm



PMF-AC Self adhesive for surface mounting

Length mm	Code	Quantity	MARKINGGenius®	ROLLY2000
10	66000N	5.000	●	●
12	66010N	4.000	●	●
15	66020N	4.000	●	●
20	66040N	4.000	●	●
30	66070N	2.000	●	●
40	66090N	1.000	●	●

Material: plasticised PVC, self extinguishing to class V0: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

† Operating temperature range:
 ● -40°C to +80°C
 ● -40°F to +176°F

PMF-ET

for serie **FLAT**

Application temperature

 self extinguishing class
 V0: UL 94

TRANSPARENT HOLDERS

for serie flat cable tags 4 mm



PMF-ET Tie-on (tie width max 6 mm) for longitudinal mounting on cables, hoses, tubes and conduit

Length mm	Code	Quantity	MARKINGGenius®	ROLLY2000
15	* 63020	2.000	●	●
20	* 63040	1.000	●	●
30	** 63070	1.000	●	●
40	** 63090	500	●	●

* one tie, ** two ties
 Purchase cable ties separately

Material: plasticised PVC, self extinguishing to class V0: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

† Operating temperature range:
 ● -40°C to +80°C
 ● -40°F to +176°F



Consult us for holders in other lengths.

Note: Use PM holders only with designated cable tags of the same length.

use with

MG-TPMF flat tags 4mm	page 11
TPM-ROLL flat tags 4mm	49



self extinguishing class
V0: UL 94

-40°C
+80°C

Application temperature
+10°C
+40°C

PM-AG

SELF ADHESIVE

TRANSPARENT HOLDERS

for cable tags 4 mm



Self adhesive for surface mounting

Length mm	Code	Quantity	MARKINGGenius®	RINGcablesys
10	5100N	5.000	●	●
12	5101N	4.000	●	●
15	5102N	4.000	●	●
18	5103N	3.000	●	●
21	5104N	2.000	●	●
23	5105N	2.000	●	●
27	5106N	2.000	●	●
30	5107N	2.000	●	●
1.000	5108N	10	●	●

Material: plasticised PVC, self extinguishing to class V0: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

⚡ Operating temperature range:
-40°C to +80°C
-40°F to +176°F



self extinguishing class
V0: UL 94

-40°C
+80°C

Application temperature
+10°C
+40°C

PM

TRANSPARENT HOLDERS

for cable tags 4 mm



PM-ET Tie-on (tie width max 6 mm) for longitudinal mounting on cables, hoses, tubes and conduit

Length mm	Code	Quantity	MARKINGGenius®	RINGcablesys
12	*53010	2.000	●	●
15	*53020	2.000	●	●
18	*53030	1.000	●	●
21	*53040	1.000	●	●
23	*53050	1.000	●	●
27	*53060	1.000	●	●
30	*53070	1.000	●	●
40	**53090	500	●	●

* one tie, ** two ties
Purchase cable ties separately

Material: plasticised PVC, self extinguishing to class V0: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

⚡ Operating temperature range:
-40°C to +80°C
-40°F to +176°F



PM-DT Tie-on (tie width max 4 mm) for longitudinal mounting on cables, hoses, tubes and conduit

Length mm	Code	Quantity	MARKINGGenius®	RINGcablesys
10	55000	7.000	●	●
12	55010	6.000	●	●
15	55020	5.000	●	●
18	55030	3.000	●	●
21	55040	3.000	●	●
23	55050	3.000	●	●
27	55060	2.000	●	●
30	55070	2.000	●	●
1000	55080	10	●	●

⚡ Operating temperature range:
-40°C to +80°C
-40°F to +176°F



use with

MG-TPM tags 4mm	page	11
PMP-30 markers		74

PMT-AG

Application temperature

 self extinguishing class
 V0: UL 94

TRANSPARENT HOLDERS

SELF ADHESIVE

for cable tags 15 mm

Self adhesive for surface mounting of 15 mm legends

Length mm	Code	Quantity	MARKINGGenius®
17	59002N	500	●
27	59010N	1.000	●
49	59020N	500	●
67	59030N	250	●
1.000	59060N	10	●

Material: plasticised PVC, self extinguishing to class V0: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

Operating temperature range:
 -40°C to +80°C
 -40°F to +176°F

PMT

Application temperature

 self extinguishing class
 V0: UL 94

TRANSPARENT HOLDERS

for cable tags 15 mm

PMT-ET Tie-on (tie width max 6 mm) for longitudinal mounting of 15 mm legends on cables, hoses, tubes and conduit

Length mm	Code	Quantity	MARKINGGenius®
17	*54000	500	●
27	*54010	500	●
49	*54020	250	●
67	**54030	250	●

* one tie, ** two ties
 Purchase cable ties separately

Material: plasticised PVC, self extinguishing to class V0: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

Operating temperature range:
 -40°C to +80°C
 -40°F to +176°F



PMT-DT Tie-on (tie width max 14,5 mm) for longitudinal mounting of 15 mm legends on cables, hoses, tubes and conduit

Length mm	Code	Quantity	MARKINGGenius®
17	60002	500	●
27	60012	500	●
49	60020	250	●
67	60030	500	●
1.000	60060	10	●



Consult us for holders in other lengths.

Note: Use holders only with designated cable tags of the same length.

use with

MG-TAP tags 15mm

page 22



self extinguishing class
VO: UL 94

-40°C
+80°C

Application temperature
+10°C
+40°C

SELF ADHESIVE

TRANSPARENT HOLDERS

for cable tags 9 mm



Self adhesive for surface mounting of 9 mm legends

Length mm	Code	Quantity	MARKINGGenius®
20	59042N	500	●
35	59050N	500	●
1.000	59070N	10	●

PMT-AG

Material: plasticised PVC, self extinguishing to class VO: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

⚡ Operating temperature range:
-40°C to +80°C
-40°F to +176°F



self extinguishing class
VO: UL 94

-40°C
+90°C

Application temperature
+10°C
+40°C

TRANSPARENT HOLDERS

for cable tags 9 mm



PMT-ET Tie-on (tie width max 6 mm) for longitudinal mounting of 9 mm legends on cables, hoses, tubes and conduit

Length mm	Code	Quantity	MARKINGGenius®
20	*54040	1.000	●
35	**54050	500	●

* one tie, ** two ties
Purchase cable ties separately



PMT-DT Tie-on (tie width max 8,5 mm) for longitudinal mounting of 9 mm legends on cables, hoses, tubes and conduit

Length mm	Code	Quantity	MARKINGGenius®
20	60042	500	●
35	60050	1.000	●
1.000	60070	10	●

Material: plasticised PVC, self extinguishing to class VO: UL 94, free of Cadmium, Lead, Silicon and Teflon. Resistant to alkali, alcohol, acid and many solvents

⚡ Operating temperature range:
-40°C to +80°C
-40°F to +176°F



PMT-CT Tie-on (tie width max 4,8 mm) for longitudinal mounting of 9 mm legends on cables, hoses, tubes and conduit

Length mm	Code	Quantity	MARKINGGenius®
40	54015	9x20 500	●
55	54013	9x35 500	●
90	54014	9x70 250	●



use with

MG-TAPW tags 9 mm	page 25
TAR-ROLL tags 9mm	50



self extinguishing class
VO: UL 94

continuous
-40°C
+115°C

short periods
-40°C
+130°C

PUSH BUTTON LEGEND BASES

for Ø 22,5mm manual operators



PTPS-22 Size 48x30 mm with locators, rivet fixing

Colour	Code	Quantity	MARKINGenius®
■ black	34002	100	●
■ grey RAL 7036	34092	100	●
■ grey RAL 7032	34082	100	●



PTPS-24 Size 48x30 mm for Telemecanique, rivet fixing

■ black	68002	100	●
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PTPO-22 Size 48x30 mm without locators, rivet fixing

■ black	34802	100	●
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PTPR-22 Size 48x30 mm with locators, rounded, rivet fixing

■ black	34102	100	●
■ grey RAL 7036	34192	100	●
■ grey RAL 7032	34182	100	●



PTPSA-22 Size 48x30 mm with locators, self adhesive

SELF ADHESIVE

■ black	34602	100	●
■ grey RAL 7036	34692	100	●
■ grey RAL 7032	34682	100	●



PTPSA-24 Size 48x30 mm for Telemecanique, self adhesive

■ black	68602	100	●
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PTPOA-22 Size 48x30 mm without locators, self adhesive

■ black	34902	100	●
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PTPRA-22 Size 48x30 mm with locators, rounded, self adhesive

■ black	34702	100	●
■ grey RAL 7036	34792	100	●
■ grey RAL 7032	34782	100	●

use with

MG-TAP legends, 15x27 mm	page 22
MG-TAP-CCS covers	23
TAP-CCS cover	113

PTP



Ø 22.5mm push button legend bases to fit a wide range of popular brands.

Type PTPO without locators may offer a higher level of ingress protection depending upon installation method.

All types have a hole behind the legend for rivet fixing, while PTP...A types are adhesive backed.

All types suit MG-TAP 15x27 mm legends and can be fitted with a transparent legend cover TAP-CCS 990521 or MG-TAP-CCS 990510

Material: Polycarbonate, self extinguishing to class VO: UL 94

⚡ Operating temperature range
-40°C to +115°C (continuous)
-40°F to +239°F

-40°C to +130°C (short periods)
-40°F to +266°F



RIVET FIXING



SELF ADHESIVE

ACCESSORIES

PL

LEGEND BASES

for general purpose applications



PLR Rivet fixing rectangular legend base

Colour	Size mm	Code	For MG-TAP size mm	Quantity	MARKINGGenius®
■ black	17x20	34202	15x17	100	●
	17x30	34302	15x27	100	●
	17x52	* 34402	15x49	100	●
	17x70	* 34502	15x67	100	●
■ grey RAL 7036	17x20	34292	15x17	100	●
	17x30	34392	15x27	100	●
	17x52	* 34492	15x49	100	●
	17x70	* 34592	15x67	100	●
■ grey RAL 7032	17x20	34282	15x17	100	●
	17x30	34382	15x27	100	●
	17x52	* 34482	15x49	100	●
	17x70	* 34582	15x67	100	●

PLR legend bases may be fixed to flat surfaces by rivet or in some sizes, by cable tie to tubes, conduits, etc.

PLA versions are self adhesive. TAP-CCS transparent covers may be fitted to protect the legends.

Material: Polycarbonate, self extinguishing to class VO: UL 94

† Operating temperature range
 -40°C to +115°C (continuous)
 -40°F to +239°F

-40°C to +130°C (short periods)
 -40°F to +266°F

SELF ADHESIVE

PLA Self adhesive rectangular legend base

Colour	Size mm	Code	For MG-TAP size mm	Quantity	MARKINGGenius®
■ black	17x20	35002N	15x17	100	●
	17x30	35102N	15x27	100	●
	17x52	* 35202N	15x49	100	●
	17x70	* 35302N	15x67	100	●
■ grey RAL 7036	17x20	35092N	15x17	100	●
	17x30	35192N	15x27	100	●
	17x52	* 35292N	15x49	100	●
	17x70	* 35392N	15x67	100	●
■ grey RAL 7032	17x20	35082N	15x17	100	●
	17x30	35182N	15x27	100	●
	17x52	* 35282N	15x49	100	●
	17x70	* 35382N	15x67	100	●

*Purchase cable ties separately



RIVET FIXING



SELF ADHESIVE

use with

MG-TAP legends, 15mm

page 22

TAP-CCS cover

113



self extinguishing class
V0: UL 94

continuous
-40°C
+115°C

short periods
-40°C
+130°C

TRANSPARENT COVERS

TAP-CCS



Material: Polycarbonate, self extinguishing to class V0: UL 94

⚡ Operating temperature range
-40°C to +115°C (continuous)
-40°F to +239°F

-40°C to +130°C (short periods)
-40°F to +266°F

Size mm	Code	Quantity	MARKINGGenius®
15x17	990520	540	●
15x27	990521	360	●
15x49	990522	180	●
15x67	990523	90	●

use with

PTP push button legend bases	page 127
PL legend bases	128
RT legend rails	130



self extinguishing class
V0: UL 94

continuous
-40°C
+115°C

short periods
-40°C
+130°C

TRANSPARENT COVERS

for marker plates and legend bases

CPT



Material: Polycarbonate, self extinguishing to class V0: UL 94

⚡ Operating temperature range
-40°C to +115°C (continuous)
-40°F to +239°F

-40°C to +130°C (short periods)
-40°F to +266°F

Size mm	Code	For MG-VRT size mm	Quantity	MARKINGGenius®
37x79	47590	32x58	10	●
47x98	47591	42x78	10	●
57x127	47592	52x107	10	●
67x109	47594	62x88	10	●
97x140	47593	92x120	10	●
108x160	47595	102x138	10	●

use with

MG-VRT panel plates	page 38
MG2-VRT panel plates	38

RT-TAP

Application temperature
+ 10°C
+ 40°C

No-deformable up to
+ 90°C

self extinguishing class
VO: UL 94

RoHS
COMPLIANT
2011/65/EC

LEGEND RAIL & PROTECTIVE COVERS

for 15 mm legends



RTR-TAP Pre-drilled rail



Colour	Length mm	Code	Quantity	MARKINGenius®	ROLLY2000
■ black	430	990454	25	●	●
	650	990664	25	●	●
	1.000	990524	25	●	●
□ grey	430	990452	25	●	●
	650	990662	25	●	●
	1.000	990502	25	●	●

Legend rails provide an alternative to direct marking on components.

Material: Rigid dielectric high-impact PVC.
Lead-free, self extinguishing to class VO: UL 94, resistant to acid, alcohol, solvents.
Non-deformable up to 90°C (194°F)

⚡ Application temperature
● + 10°C to + 40°C
● + 50°F to + 104°F

RTA-TAP Self adhesive rail

SELF ADHESIVE

■ black	430	990455N	25	●	●
	650	990665N	25	●	●
	1.000	990525N	25	●	●
□ grey	430	990453N	25	●	●
	650	990663N	25	●	●
	1.000	990503N	25	●	●

RT-CCP Protective cover

□ transparent	430	990456	25	●	●
	650	990666	25	●	●
	1.000	990504	25	●	●

RT-CCPS Protective strip

□ transparent	430	990457	25	●	●
	650	990667	25	●	●
	1.000	990735	25	●	●

use with

MG-TAP legends, 15 mm	page 22
MG-17.5-R modular legends	34
STRIP-ROLL-R modular legend strips	53



self extinguishing class
VO: UL 94

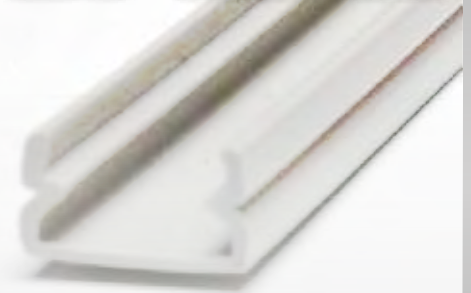
No-deformable up to
+90°C

Application temperature
+10°C to +40°C

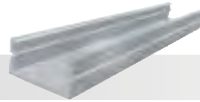
LEGEND RAIL & PROTECTIVE COVERS

for 9 mm legends

RT-TAPW



RTR-TAPW Pre-drilled rail



Colour	Length mm	Code	Quantity	MARKINGenius®	ROLLY2000
■ black	430	990654	25	●	●
	650	990794	25	●	●
	1.000	990526	25	●	●
□ grey	430	990652	25	●	●
	650	990792	25	●	●
	1.000	990505	25	●	●

RTA-TAPW Self adhesive rail

SELF-ADHESIVE

■ black	430	990655N	25	●	●
	650	990795N	25	●	●
	1.000	990527N	25	●	●
□ grey	430	990653N	25	●	●
	650	990793N	25	●	●
	1.000	990506N	25	●	●

RT-CCW Protective cover

□ transparent	430	990656	25	●	●
	650	990796	25	●	●
	1.000	990507	25	●	●

RT-CCWS Protective strip

□ transparent	430	990657	25	●	●
	650	990797	25	●	●
	1.000	990734	25	●	●

Legend rails provide an alternative to direct marking on components.

Material: Rigid dielectric high-impact PVC.

Lead-free, self extinguishing according to class VO: UL 94, resistant to acid, alcohol, solvents.

Non-deformable up to 90°C (194°F)

Application temperature
+ 10°C to + 40°C
+ 50°F to + 104°F

use with

MG-TAPW legends, 9 mm	page 25
TAR-ROLL modular legend strips	50

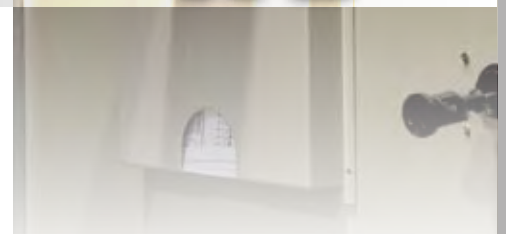
DOCUMENT HOLDER

adhesive and rivet fixing

Size AxL mm	Depth mm	Code	Quantity
193x175	20	420180	5
235x280	40	420280	5



TPD



TPD document holder provides a convenient means of filing wiring schemes, operating manuals, etc in electrical panels or equipment.

Material: Anti shock Polystyrene