

Thermal transfer printer for sheet media

on sheet media, plug&play

THE MARKINGENIUS®MG4 is an industrial labelling printer designed to offer **high quality and long-lasting printing** for text, logos, electrical symbols, QR codes and all kinds of vector images. Equipped with a **ribbon save system**, a useful function that allows you to consume only the ribbon needed for printing.

Its reliability and robustness mean that the MG4 can be used intensively, making it suitable for all kinds of applications.

The large on-board touch screen enables quick and easy management of print projects.

Each monochrome ribbon can print more than 300,000 MG-TPMF 4x10 mm labels.

MG4 can be used with both a mains power supply and with **CEMBRE CAS Alliance** rechargeable batteries: the machine **can be used in the office, in production and also on site**, right in front of the panel to be wired.

The interchangeable battery, which can power both MG4 and all CEMBRE tools, allows full portability of the printer.



WI-FI



SHARE



TOUCH
DISPLAY



USB



APP



STATUS
MONITOR



LAN



WI-FI
DIRECT



BATTERY
RECHARGEABLE

Printer dimensions:

- Length 409 mm
- Width 240 mm
- Height 236 mm
- Weight 6.1 kg



Supplied with the three most useful templates

MG4

MG4



MG4E



MG4A



CE UK
CA

SPEED

prints 112 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 4x10 cable tags with a single ribbon

QUALITY

printer resolution 300x600 dpi

software GENIUSPRO.....	page 8
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MG4

Accessories



transport with soft bag **CVB-039**

MG4 printer supplied with:

- **FD-GENIUSPRO** software on USB stick
- **991002** plate for FLAT series products
- **991007** plate for MG-TDM (6 stems) cable tags
- **991011** plate for terminal tags
- **991600** black print ribbon
- **991654** cardboard ribbon spool
- USB cable
- power cord
- external power supply

Accessories on request:

- rechargeable batteries
 - **CB1820L** 18V-2.0 Ah Li-Ion
 - **CB1852L** 18V-5.2 Ah Li-Ion
- battery chargers
 - **ASC55-EU** 220-240 V / 50-60 Hz with EU plug
 - **ASC55-UK** 220-240 V / 50-60 Hz with UK plug
 - **ASC30-36-USA/CA** 115 V / 60 Hz with USA plug
 - **ASC30-36-AUS/NZ** 220-240 V / 50-60 Hz with AUS plug
- **CVB-039** soft bag
- **VAL-MG-N** rigid trolley
- **VAL-MG-HD** HD trolley

ASC55-EU Battery charger



CB1852L
Prints up to 700 sheets



CB1820L
Prints up to 350 sheets



Specific applications for MG4

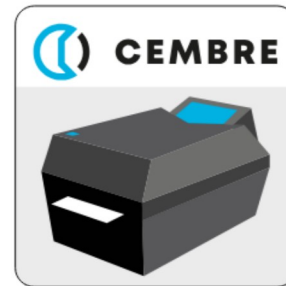
Projects can be set up and created from a PC with the GENIUSPRO software for managing production orders or, if necessary, via the **Geniuspro Mobile** APP developed by CEMBRE for IOS and Android devices (smartphones and tablets) for the latest changes on site, on the electrical panel or on board the machine.



The new **Geniuspro Mobile** application allows you to bring the ease of use and versatility of the desktop programme directly to your smartphone.

- **create and print** labelling projects for cable tags, terminals, contactors, connectors, buttons, components and adhesive labels directly from the mobile device
- **enter data** quickly with texts, counters, forms, images, symbols and barcodes (QR Code, Data Matrix, Code128/39, Ean 8/13)
- **import and edit** projects created with GENIUSPRO
- **open and print** Designer projects created with GENIUSPRO
- connects directly with the printer via **WiFi Direct**

Geniuspro Mobile

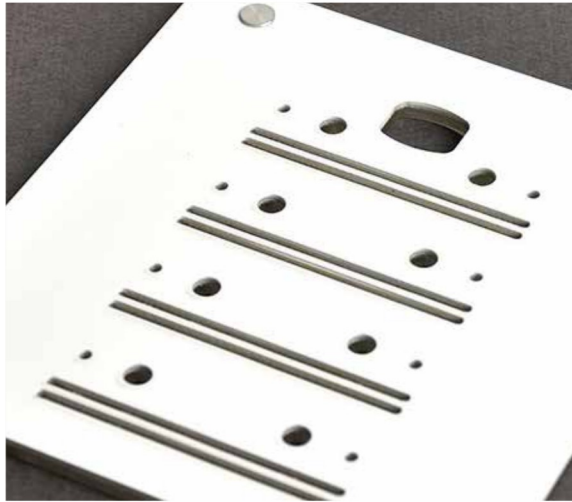




ACCESSORIES

Templates and accessories

for thermal transfer printer

The accessories are compatible with CEMBRE thermal transfer printers for sheet media.



VAL	Type	Size mm	
	VAL-MG-N	Length mm	450
		Width mm	295
		Height mm	370
		Weight	6,7
	VAL-MG-HD	Length mm	687
		Width mm	528
		Height mm	366
		Weight	7,5



Template	Type	Quantity	PET support	Type	Quantity	For printing
MG2-PWC	991000	1	MG2-TWC	991502	3	MG-TPM
MG2-PLT	991002	1	MG2-TLT	991522	3	laminated material serieFLAT
MG2-OTB	991011	1	MG2-TQT	991564	3	MG-CPM-01, MG-CPM-02, MG-CPM-03, MG-CPM-04, MG-CPM-07, MG-CPM-11, MG-SPM-03
MG2-PTD	991007	1	MG2-TTD	991563	3	MG-TDM (6 stems)
MG2-PTM	991010	1	MG2-TTM	991561	3	MG-TDMQ, MG-TDM (4 stems)
MG2-MTB	991008	1	MG2-TMT	991513	3	MG-CPM-01 (5 x 7 mm)
MG2-WTB	991004	1	MG2-TWT	991542	3	MG-CPM-05, MG-CPM-12, MG-SPM-09
MG2-STB	991005	1	MG2-TST	991552	3	MG-CPM-06
MG2-LTB	991013	1				MG-CPM-09
MG2-CTB	991006N	1	MG2-TCT	991562N	3	MG-CPM-10
MG2-ETB	991016	1				MG-CPM-13
MG2-PSB	991554	1				MG-CPM-15 42908
MG2-NSB	991556	1				MG-CPM-15 42909
MG2-PSP	991018	1	MG2-TSP	991514	3	MG-SPM-02
MG2-BSP	991558	1				MG-SPM-07
MG2-WSP	991559	1				MG-SPM-11

M63	M64	Accessories	Type	Quantity	Description
✓		MG2-CKP	991670	1	Print head cleaning kit (template, pad & cleaning fluid)
			991672	1	Print head cleaning kit (template & pad)
✓		MG2-CNP	992150	1	Replacement pads for MG2-CKP (5 pieces)
✓			ISOCLENE	1	Spray 250 ml, replacement for MG2-CKP
✓	✓		MG2-SPD1	1	Ribbon feed spool for MG2-EPTR
✓	✓		MG2-KDF	1	Media guide
✓	✓		VAL-MG-N	1	MARKINGENIUS® transportation case with wheels
✓	✓		VAL-MG-HD	1	Heavy duty transportation case with wheels and telescopic handle for air transport



templates and blanks for MG4 printer
accessories for optimum printer condition



RIBBONS

Monochrome ribbons

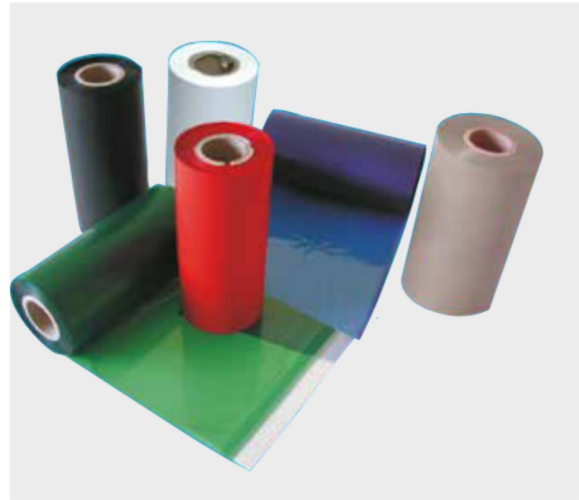
for thermal transfer printer

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 200 m, width 120 mm.

MG2-EPTR PREMIUM black monochrome ribbon has enhanced performance characteristics, is 300 linear meters long, with a width of 110 mm.

To enable usage of MG2-EPTR PREMIUM ribbons with MG3 printers, the additional purchase of accessory Rear Tension Roller Kit MG2-SPD1 with smaller diameter is required (see Accessories page 10).

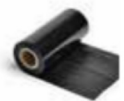
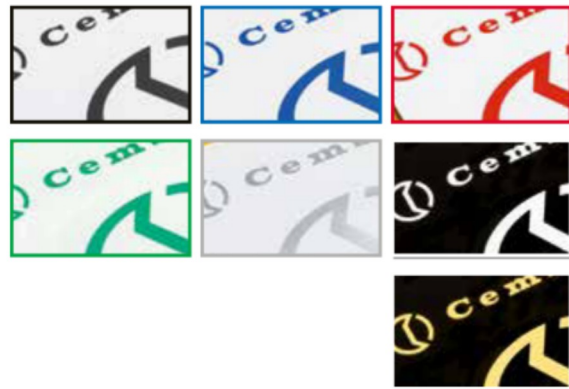
Use this ribbon to print FLAT Polycarbonate items.



Family	Type							Width mm	Length m	Quantity
	black	blue	red	green	silver	gold	white			
MG2-ETR	991600	991601	991602	991603	991607	991608	991606	120	200	1
MG2-EPTR PREMIUM	991611							110	300	1

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

- UNI 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:** Indelibly
 - CEI EN 61010-1 / VDE 0411-1:** Indelibly
 - CEMBRE INTERNAL TEST:** Indelibly
 - UNI EN ISO 9227:** Saline mist
 - CEI EN 60464-2:** Resistance to solvent vapour
 - DIN 30643:** Resistance to abrasion and rubbing
 - UNI EN ISO 175:** Effect of immersion in liquid chemicals
- Specifications page 188



MG-TPMF

Cable tags for holders



precut 4mm push in markers, easy entry for PMF holders

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 according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C

PVC
UL94
SF
-30°C
+60°C
RoHS COMPLIANT 2011/65/EU

Family	Size mm	Type							Tags per sheet	Quantity	SW code
		white PVC10050WH	yellow PVC10050YE	grey	red	blue	green	black			
MG-TPMF	4 x 10	42090B	42040B	42000BGY	42020B	42060B	42050B	42010B	112	5.600	502
	4 x 12	42091B	42041B	42001BGY	42021B	42061B	42051B	42011B	80	4.000	505
	4 x 15	42092B	42042B						80	4.000	503
	4 x 18	42094B	42044B						64	1.600	506
	4 x 20	42093B	42043B		42023B	42063B	42053B	42013B	64	1.600	504
	4 x 30	42096B	42046B		42026B	42066B	42056B		48	1.200	509
	4 x 40	42097B	42047B						32	800	508

Material: Polycarbonate, Halogen Free, self extinguishing class V0 according to UL94; the colours white PC10050WH and yellow PC10050YE are EN 45545-2 approved.

Operating temperature range: -40°C to +130°C

PC
UL94
HF
SF
-40°C
+130°C
EN 45545-2
RoHS COMPLIANT 2011/65/EU

Size mm	Size mm	Type					Tags per sheet	Quantity	SW code
		white PC10050WH	yellow PC10050YE	metallic grey	brown	orange			
MG-TPMF-HF	4 x 10	42090B-HF	42040B-HF	42000B-HF	42070B-HF	42030N-HF	112	5.600	502
	4 x 12	42091B-HF	42041B-HF	42001B-HF			80	4.000	505
	4 x 15	42092B-HF	42042B-HF	42002B-HF			80	4.000	503
	4 x 20	42093B-HF	42043B-HF				64	1.600	504
	4 x 30	42096B-HF	42046B-HF				48	1.200	509
	4 x 40	42097B-HF	42047B-HF				32	800	508



Use the 991611 ribbon to print FLAT Polycarbonate items.
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MG-TPM

Cable tags for holders

4mm push in markers, for PM holders

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: Polycarbonate, Halogen Free, self extinguishing class V0 according to UL94; the colours white PC10300WH and yellow PC10400YE are EN 45545-2 approved.

Operating temperature range: -40°C to +130°C

PC
HF
SF
-40°C
+130°C

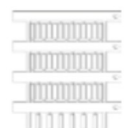


Family	Size mm	Type		Tags per sheet	Quantity	SW code
		white PC10300WH	yellow PC10400YE			
MG-TPM	4 x 10	40090	40040	45	2.250	1
	4 x 12	40091	40041	45	2.250	2
	4 x 15	40092	40042	45	2.250	3
	4 x 18	40093	40043	45	2.250	4



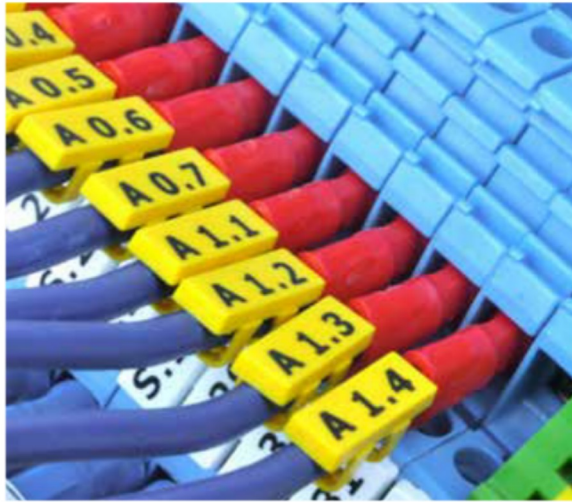
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MG-TDM

Cable tags without holder



one piece, push on

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

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

- 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.



Material: Polycarbonate, Halogen Free, Silicon free, self extinguishing class V0 according to UL94; the colours white PC10200WH and yellow PC10400YE are EN 45545-2 approved.

Operating temperature range: -40°C to +130°C

PC HF SF -40°C +130°C

EN 45545-2 RoHS COMPLIANT 2011/65/EU

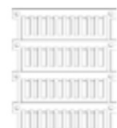
Family	Cable ext. Ø range mm	Cable c.s.a range mm ²	Size mm	Type		N° Stems	Tags per sheet	Quantity	Template	SW code
				white PC10200WH	yellow PC10400YE					
MG-TDM-01	1,6 ÷ 3,25	0,5 ÷ 1,5	4 x 12	40190	40140	6	66	1.320	991007	121
	1,6 ÷ 3,25	0,5 ÷ 1,5		40192	40142	4	40	800	991010	119
	1,6 ÷ 3,25	0,5 ÷ 1,5		40191	40141	4	40	800	991010	123
MG-TDM-02	2 ÷ 4,4	1 ÷ 6	4 x 12	40290	40240	6	66	1.056	991007	122
	2 ÷ 4,4	1 ÷ 6		40292	40242	4	40	640	991010	120
	2 ÷ 4,4	1 ÷ 6		40291	40241	4	40	640	991010	124



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

PURCHASE SEPARATELY

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MG-TDMO

Cable tags without holder

one piece, clip on

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

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

- 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.



Material: Polycarbonate, Halogen Free, Silicon free, self extinguishing class V0 according to UL94; the colours white PC10200WH and yellow PC10400YE are EN 45545-2 approved.

Operating temperature range: -40°C to +130°C

PC HF SF 40°C 130°C



Family	Cable ext. Ø range mm	Cable c.s.a range mm ²	Size mm	Type		Tags per sheet	Template	Quantity	SW code
				white PC10200WH	yellow PC10400YE				
MG-TDMO-01	2 ÷ 2,9	0,5 ÷ 1,5	4 x 12	40390	40340	40	991010	880	125
	2 ÷ 2,9	0,5 ÷ 1,5	4 x 16	40391	40341	40		880	128
MG-TDMO-02	2,9 ÷ 3,5	1,5 ÷ 2,5	4 x 12	40490	40440	40		640	126
	2,9 ÷ 3,5	1,5 ÷ 2,5	4 x 16	40491	40441	40		640	129
MG-TDMO-03	4 ÷ 4,6	4 ÷ 6	4 x 12	40590	40540	40		560	127
	4 ÷ 4,6	4 ÷ 6	4 x 16	40591	40541	40		560	130

RETROFIT? INDISPENSABLE!!

Support TDMOS

Each TDMOS support allows any size of MG-TDMO tag to be used to mark cables with larger o.d 6 –14 mm typically 16, 35 and 70 mm².

Use directly on cables according to outside diameter.

Material: Polyamide PA6.6, self-extinguishing class V2: according to UL94.

PA6.6

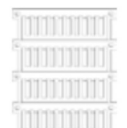


Family	Ø Size mm	Cable c.s.a range mm ²	Type	Length mm	Quantity
TDMOS-16	6-8	16	42850	25	150
TDMOS-35	8-10	35	42852	25	100
TDMOS-70	10-14	70	42854	25	50



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

PURCHASE SEPARATELY
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 support for cable tag page 17



MG-ETF

Cable & conduit tags tie-on



precut, one piece markers

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.

Cable tie max width 4,8 mm.

MG-ETF-SBS

Material: SBS Styrene-Butadiene-Styrene, Halogen free, self extinguishing class HB: according to UL94

Operating temperature range: -30°C to +70°C

SBS
HF
SF
-30°C
+70°C
RoHS COMPLIANT 2011/65/EU

Size mm	min. Ø cable mm	Type											Print area mm	Tags per sheet	Quantity	SW code
		white	yellow	metallic grey	red	blue	green	orange	dark brown	rose	violet	black				
13 x 57	6	64192-SBS	64142-SBS	64182-SBS	64122-SBS	64162-SBS	64152-SBS	64132-SBS	64172-SBS	64312-SBS	64112-SBS	64102-SBS	11 x 35	14	700	581
15 x 95	7	64293-SBS	64243-SBS	64283-SBS	64223-SBS	64263-SBS	64253-SBS	64233-SBS				64203-SBS	13 x 73	5	250	584
20 x 26	12	64291-SBS	64241-SBS	64281-SBS	64221-SBS	64261-SBS	64251-SBS					64201-SBS	8 x 22	15	750	583
20 x 27	21	64191-SBS	64141-SBS	64181-SBS	64121-SBS	64161-SBS	64151-SBS					64101-SBS	15 x 18	15	750	582
28 x 57	10	64197-SBS	64147-SBS	64187-SBS	64127-SBS	64167-SBS	64157-SBS			64317-SBS		64107-SBS	26 x 35	6	300	590



13x57
15x95
20x26
20x27
28x57

MG-ETF


MG-ETF-HF

Material: Polycarbonate, Halogen Free, self extinguishing class V0; according to UL94; the colours white PC10050WH and yellow PC10050YE are EN 45545-2 approved, for railway applications.

Operating temperature range: -40°C to +130°C



PC
FLAT
HF
SF
-40°C
+130°C

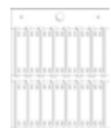



Size mm	min. Ø cable mm	Type										Print area mm	Tags per sheet	Quantity	SW code
		white PC10050WH	yellow PC10050YE	metallic grey	red	blue	green	orange	light brown	dark brown	black				
13 x 57	6	54192-HF	54142-HF	54182-HF	54122-HF	54162-HF	54152-HF	54132-HF	54172-HF	54172-1-HF	54102-HF	11 x 35	14	700	581
15 x 95	7	54293-HF	54243-HF									13 x 73	5	250	584
20 x 26	12	54291-HF	54241-HF									8 x 22	15	750	583
20 x 27	21	54191N-HF	54141N-HF									15 x 18	15	750	582
28 x 57	10	54197-HF	54147-HF		54127-HF	54167-HF		54137-HF				26 x 35	6	300	590



Directly on cables using appropriate cable ties.
Use the 991611 ribbon to print FLAT Polycarbonate items.

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cable tie max width 4.8 mm page 133



MG-KMP

Wraparound cable markers

self adhesive, pre-cut

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: Polyolefin PO99006TR, Silicon free, Halogen free, certified UL969.

Operating temperature range: -70°C to +140°C

Application temperature range: +10°C to +40°C

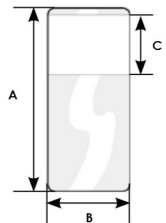


Family	Overall length A mm	Wrapping diameter mm	Print area CxB mm	Type			Markers per sheet	Quantity	SW code
				white PO99006TR	yellow PO99006TR	green			
MG-KMP019	19	2 ÷ 3	9 x 13	49962-013	49462-013		30	1.500	392
MG-KMP025	25	2,6 ÷ 4,1	9 x 15	49956-015	49456-015		24	1.200	393
			9 x 23	49956-023	49456-023		16	800	394
MG-KMP038	38	4,3 ÷ 7	10 x 15	49950-015	49450-015		18	900	381
			10 x 23	49950-023	49450-023		12	600	382
MG-KMP050	50	6 ÷ 10	15 x 12	49951-012			14	700	383
			15 x 15	49951-015	49451-015		12	600	384
			15 x 23	49951-023	49451-023		8	400	385
MG-KMP062	62	6,5 ÷ 12	18 x 12	49958-012	49458-012		14	700	395
MG-KMP068	68	7 ÷ 13	22 x 40	49959-040	49459-040		4	200	396
MG-KMP075	75	8 ÷ 14	25 x 15	49952-015	49452-015		6	300	386
			25 x 23	49952-023	49452-023		4	200	387
MG-KMP080	80	10 ÷ 17	25 x 47	49964-047	49464-047		2	100	397
MG-KMP082	82	10,5 ÷ 18	25 x 50	49954-050			2	100	388
MG-KMP092	92	11 ÷ 19	20 x 80	49965-080	49465-080		1	50	398
MG-KMP100	100	12 ÷ 20	25 x 15	49953-015	49453-015		6	300	389
			25 x 23	49953-023	49453-023		4	200	390
MG-KMP135	135	20 ÷ 25	50 x 50	49955-050	49455-050	49555-050	2	100	391



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.



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

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MG-CPM

Terminal block markers

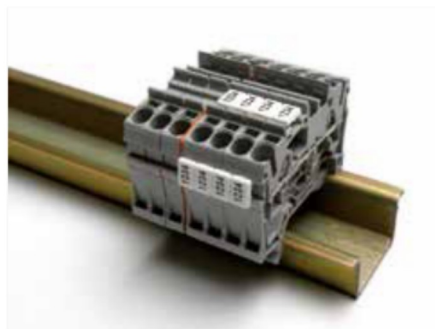
MG-CPM terminal block markers are available in versions to suit the particular clip formats of the most widely used products.

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

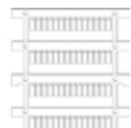


PURCHASE SEPARATELY

Directly on terminal blocks using the rear mounted clips.

SUPPLIED

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MG-CPM

Material: Polycarbonate, self extinguishing class V0: according to UL94; the colours white PC10200WH, PC10300WH and yellow PC10400YE are EN 45545-2 approved.

Operating temperature range: -40°C to +130°C



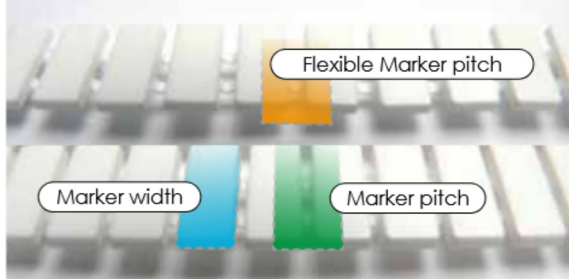
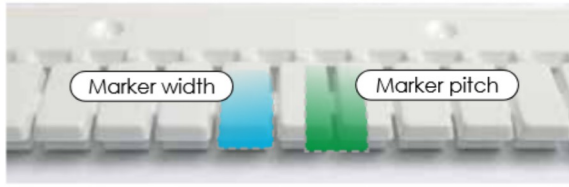
Family	Terminal blocks	Profile	Size mm	Pitch mm	Strip form	Type		Markers per sheet	Quantity	Template	SW code
						white PC10200WH PC10300WH	yellow PC10400YE				
MG-CPM-01	Weidmüller, IMO, Entrelec, Wago, Allen Bradley, Conta Clip, Klemsan, Morsettitalia, Woertz, Connectwell, Rockwell		3 x 10	3,5	S	41092		80	2.000	991011	15
			5 x 7	5,1	S	41094	41044	56	1.960	991008	13
			5 x 10	5,1	S	41090N	41040N	56	1.960	991011	14
			5 x 10	5,1	M	41098	41048	56	1.960	991011	14
			5 x 12	5,1	M	41099		56	1.680	991011	19
			5 x 15	5,1	S	41091N	41041N	48	1.680	991011	16
			6 x 10	6	M	41095	41045	48	1.680	991011	17
			8 x 10	8	M	41096	41046	32	1.120	991011	18
MG-CPM-02	Weidmüller WDK & WDU, Allen Bradley, Conta Clip, Klemsan, Entrelec, Wago, Woertz		5 x 10	5,1	S	41190N	41140N	48	1.680	991011	22
MG-CPM-03	Wago, Entrelec, Cabur, Phoenix Contact, Connectwell		5 x 10	5	S	41291		56	1.960	991011	25
			5 x 10	5	M	41293		56	1.960	991011	25
MG-CPM-04	Phoenix Contact UK, UT & ST (frontal mounting), Connectwell, Siemens 8WH (clamp, frontal mounting), Cabur, Entrelec, Wago, Omron, Finder		3 x 10	3,5	S	41392		80	2.000	991011	43
			5 x 10	5,2	S	41390N	41340N	48	1.680	991011	42
			5 x 10	5,2	M	41395		48	1.680	991011	31
			6 x 10	6	M	41391		48	1.344	991011	45
			8 x 10	8	M	41396	41346	32	1.120	991011	48
MG-CPM-05	Wieland, Telemecanique, Omron, Legrand clamp, Merlin Gerin MCB ST		5 x 8	5	M	41495		56	1.960	991004	52
			5 x 10	5	S	41490		56	1.960	991004	51
			5 x 10	5	M	41494		56	1.960	991004	51
MG-CPM-06	Siemens 8WA clamp		5 x 10	6	S	41591		44	1.540	991005	61
MG-CPM-07	Phoenix Contact ST, STU, STS, STI, STN, STTB, Omron, Siemens 8WH clamp, Schlegel		3 x 10	3,5	S	41692		80	2.000	991011	73
			5 x 10	5,2	S	41691		48	1.680	991011	71
MG-CPM-09	Legrand Viking 3		5 x 10	5 ÷ 6	MF	41890		56	1.960	991013	92
MG-CPM-10	Cabur, Connectwell		5 x 10	5,5	S	46194		48	1.680	991006N	100
			5 x 12	5,5	S	46192		48	1.680	991006N	101
MG-CPM-11	Allen Bradley, Weidmüller WDU, Conta Clip RK, IMO, Finder, Omron, Klemsan		6 x 12	6,1	S	46392	46342	48	1.344	991011	106
MG-CPM-12	Wago Top Job, Entrelec, Cabur, Weidmüller, Connectwell, Morsettitalia, Beckhoff I/O, Klemsan		4,2 x 6	5 ÷ 6	MF	46391		56	1.960	991004	111
			4,2 x 9	5 ÷ 6	MF	46390		56	1.960	991004	112
MG-CPM-13	Entrelec SNK ZS		5 x 12	5,2	M	41790	41740	56	1.960	991016	113
			6 x 12	6	M	41791	41741	48	1.680	991016	114
MG-CPM-15	Allen Bradley, Weidmüller, Wago Top Job, Klemsan, Conta-clip		5 x 5	5,1	M	42908		48	1.680	991554	402
			6 x 5	6,1	M	42909		40	1.400	991556	403

MG-CPM

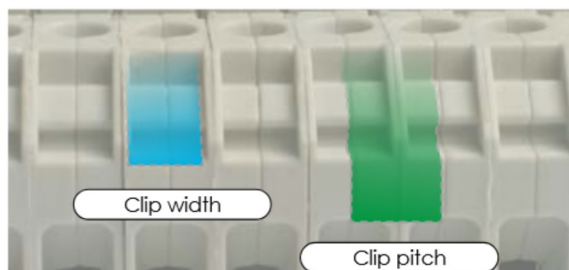
Terminal block marker cross reference chart

See page 180

PRINTABLE SHEET FORMAT



TERMINAL BLOCKS



MODULAR STRIP

M

A strip of joined markers is removed from the stem. Without separation, markers are clipped into terminals by light finger pressure. The terminal block is marked quickly and conveniently.



MODULAR FLEXIBLE PITCH STRIP

MF

A strip of joined markers is removed from the stem. Manually extend the strip length by pulling it until the desired pitch is reached. Clip the strip directly into the terminal blocks by light finger pressure.



SINGLE

S

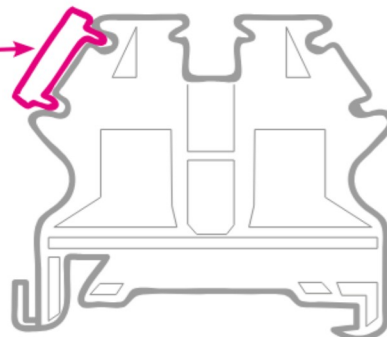
Without removal from the stem, markers are clipped into terminals by light finger pressure. Bend the stem upwards to detach it from the markers. Carefully remove the stem, leaving the markers in situ.



ENTRELEC		Markers with											
		M1	M2	M3	M4	M5	M6	M7	M8	M9	M10	M11	M12
BAM 3													
BADL													
CS-R1													
D 2.5/5-D													
D2.5/5.1													
D 2.5/6-D													
D 4/8													
D2.5-5.2L													
D2.5-5P-AL													
D2.2.5/6.0A (RC05)													
D4/6 LMP													
D4/6 2L													
D4/6P 2L													
D6/8 2L													
D6/8P 2L													
D8/6													

C SINGLE CLIPS COMPATIBLE
 Marker width < Clip width
 Marker pitch ≠ Clip pitch

SINGLE CLIPS COMPATIBLE



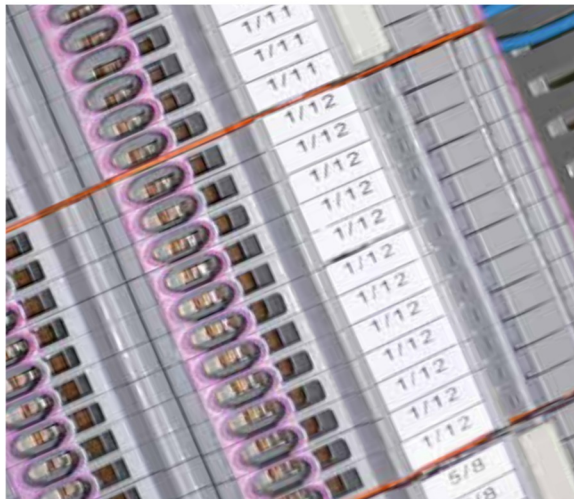
MG-CPMF

Terminal block marker strips

SerieFLAT, precut

Thin flexible printable strips to fit in the marker locations, for immediate labelling of multiple flush mounts.

MG-CPMFA is self adhesive with thickness 0,7 mm.



Material: Rigid PVC, self extinguishing class V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C

PVC
0.3mm
SF
-30°C
+60°C
RoHS COMPLIANT 2011/65/EU

Family	Terminal blocks	Size mm	Type		Strips per sheet	Quantity	SW code
			white	yellow			
MG-CPMF	Entrelec D	5,2 x 105	43094	43044	20	1.000	551
	Phoenix Contact ST	6,3 x 105	43096	43046	15	750	553

PVC
0.5mm
SF
-30°C
+60°C
RoHS COMPLIANT 2011/65/EU

Family	Self adhesive	Terminal blocks	Size mm	Type		Strips per sheet	Quantity	SW code
				white PVC10050WH	yellow PVC10050YE			
MG-CPMF		Phoenix Contact ST	6,3 x 105	43092	43042	15	750	553
		Entrelec M6/9EE, front mounting	7,6 x 105	43091	43041	12	600	552
		Phoenix Contact PIT	9,8 x 105	43097N	43047N	11	550	549
		Entrelec M6/9EE, lateral mounting	10 x 105	43090	43040	10	500	530
		Wago Top Job 2001, 2002, 2004, 2006, 2010, 2016	10,7 x 105	43093	43043	10	500	554
MG-CPMFA	✓	Entrelec M6/9EE, lateral mounting	10 x 105	46990	46940	10	100	530
	✓	Entrelec SNK	12 x 105	43196N	43146N	8	400	932

Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94; the colour white PC10050WH is EN 45545-2 approved.

Operating temperature range: -40°C to +130°C

PC
HF
SF
-40°C
+130°C
EN 45545-2
RoHS COMPLIANT 2011/65/EU

Family	Terminal blocks	Size mm	Type white PC10050WH	Strips per sheet	Quantity	SW code
MG-CPMF-HF	Entrelec M6/9EE, front mounting	7,6 x 105	43091-HF	12	600	552
	Wago Top Job 2001, 2002, 2004, 2006, 2010, 2016	10,7 x 105	43093-HF	10	500	554



Directly on terminal blocks.
Use the 991611 ribbon to print FLAT Polycarbonate items.

template with PET support..... page 12
ribbons..... page 13
cross reference chart..... page 180



MG-VYB

Terminal block marker labels

precut, self adhesive

Thin flexible printable strips to fit in the marker locations, for immediate labelling of multiple flush mounts.



Material: PVC film; the colours white PVC99008WH and yellow PVC99008YE are UL approved.

Operating temperature range: -30°C to +70°C

Application temperature range: +10°C to +40°C



Family	Terminal blocks	Size mm	Type		Strips per sheet	Quantity	SW code
			white PVC99008WH	yellow PVC99008YE			
MG-VYB	Printed circuit terminal blocks and other components	4 x 105	16092N	16042N	10	500	556
		10 x 105	16093	16043	10	500	559
	Weidmüller SAK	5,2 x 105	16091	16041	20	1.000	557
	WAGO 260, 261, 262	7 x 105	16090	16040	14	700	558



Directly on terminal blocks.

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 ribbons page 13
 cross reference chart page 180



MG-SPM

Component markers, push in

for the leading brands and types





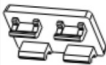
MG-SPM markers are available in versions to suit the particular clip formats of the most widely used contactors, relays, drives, valves and other panel mounting components.



Material: Polycarbonate PC10300WH certified EN 45545-2, Halogen Free, Silicon free, self extinguishing class V0: according to UL94.

Operating temperature range: -40°C to +130°C



Family	Components	Size mm	Type white PC10300WH	Tags per sheet	Quantity	Template	SW code
MG-SPM-02	 Siemens Sirius, Entelec AF	7 x 20	43291	12	360	991018	142
MG-SPM-03	 Siemens, Klockner Moeller	9 x 19	32291	12	360	991011	143
MG-SPM-07	 B&R serie X20	3,3 x 12	32690	20	600	991558	145
MG-SPM-09	 Murrelektronik, Balluff	8 x 20	32895	12	360	991004	144
MG-SPM-11	 I/O Beckoff, Wago	7 x 12	32995	24	720	991559	147



PURCHASE SEPARATELY
directly on components with suitable clip in locations.

SUPPLIED

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MG-PTS

Push button legends

precut

Push out the Ø 22.5, 24 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 V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C


PVC SF 30°C 60°C  

Family	Self-adhesive	Size mm	Type						Ø hole mm	Tags per sheet	Quantity	SW code
			white PVC10050WH	yellow PVC10050YE	grey	red	blue	black				
MG-PTS		39 x 30	15092	15042	15082GY	15022		15002	22,5	6	300	1002
		40 x 30	15090	15040	15080GY	15020		15000	22,5	6	300	1000
		50 x 30	15091	15041	15081GY	15021		15001	22,5	6	300	1001
		62 x 60	15094	15044	15084GY	15024	15064	15004	31	4	200	1003
MG-PTS-A		39 x 30	15192	15142	15182GY	15122		15102	22,5	6	150	1002
	✓	39 x 30	15297						24	6	150	1007
	✓	40 x 30	15190	15140	15180GY	15120		15100	22,5	6	150	1000
	✓	47 x 45*	15298						35	4	200	1008
	✓	50 x 30	15191	15141	15181GY	15121		15101	22,5	6	150	1001
		50 x 30	15199						24	6	150	1006
	✓	60 x 40	15197		15187GY				31	4	100	1005
	✓	62 x 60	15198		15184GY	15124	15164	15104	22,5	4	100	1004
✓	62 x 60	15194	15144	15184GY	15124	15164	15104	31	4	100	1003	

*for Hubbell-Killark HKB button

Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94

Operating temperature range: -40°C to +130°C

PC HF SF 40°C 130°C 

Family	Self-adhesive	Size mm	Type metallic grey	Ø hole mm	Tags per sheet	Quantity	SW code
MG-PTS-HF		39 x 30	15082-HF	22,5	6	300	1002
		40 x 30	15080-HF	22,5	6	300	1000
		50 x 30	15081-HF	22,5	6	300	1001
		62 x 60	15084-HF	31	4	200	1003
MG-PTS-A-HF	✓	39 x 30	15182-HF	22,5	6	150	1002
	✓	40 x 30	15180-HF	22,5	6	150	1000
	✓	50 x 30	15181-HF	22,5	6	150	1001
	✓	62 x 60	15184-HF	31	4	100	1003



direct application to suitable surfaces.
Use the 991611 ribbon to print FLAT Polycarbonate items.

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MG-TAP

Legends 15 mm



precut

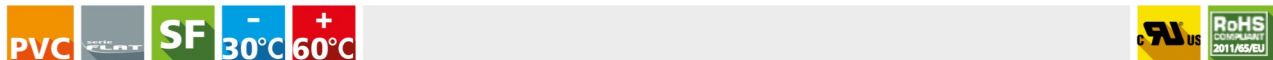
MG-TAP legends are particularly versatile for identifying cables, conduit, push buttons, machinery, components, etc.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Rigid PVC, self extinguishing class V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C



Family	Size mm	Type								Legends per sheet	Quantity	SW code
		white PVC10050WH	yellow PVC10050YE	grey	red	blue	green	Siemens green	black			
MG-TAP	15 x 17	47090N	47040N	47000NGY	47020N	47060N	47050N		47010N	42	1.050	165
	15 x 27	47091N	47041N	47001NGY	47021N	47061N	47051N	47051NSGN	47011N	28	1.400	166
	15 x 32	47098								21	1.050	352
	15 x 43	47198								14	700	353
	15 x 49	47092N	47042N	47002NGY	47022N	47062N	47052N		47012N	14	700	167
	15 x 67	47093	47043	47003GY	47023	47063	47053		47013	14	350	188
	Siemens 3SB3925-0AB											
	17,5 x 27,8	47094		47004GY					47014	24	1.200	175
	Schneider Electric ZBY, Telemecanique ZBZ-32, Omron											
	8,2 x 27	47096	47046	47006GY	47026				47016	44	2.200	807
	Schneider Electric ZBY, Telemecanique ZBZ-33, ZBZ-35, Klöchner Moeller (EATON)											
	18 x 27	47097	47047	47007GY	47027				47017	20	1.000	178
	Allen Bradley											
	6,4 x 27,3	47790		47700GY						56	1.400	715
	16,3 x 27,3	47791		47701GY						24	1.200	716
Siemens 3SU1900-OAS10-OAA0 with rounded corners												
17,5 x 27	47794N	47744N	47704NGY						12	600	970	
Entrelec KA1-8120												
15 x 27,7	47795	47745	47705GY						28	1.400	163	



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legend bases PL.....	page 139
legend rails RT-TAP.....	page 142



MG-TAP

Legends 15 mm, Halogen free

precut

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

Consult us for availability of other colours.

Note: UV resistance may vary between colours.



Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94; the colour white PC10050WH is EN 45545-2 approved.

Operating temperature range: -40°C to +130°C



Family	Size mm	Type			Legends per sheet	Quantity	SW code	
		white PC10050WH	metallic grey	transparent				
MG-TAP-HF	15 x 17		47000N-HF	990508N	42	1.050	165	
	15 x 27	47091N-HF	47001N-HF	990510N	28	1.400	166	
	15 x 49		47002N-HF	990513N	14	700	167	
	15 x 67	47093-HF	47003-HF	990514	14	350	188	
	Entrelec KAI-8120							
	15 x 27,7		47705-HF			28	1.400	163
	Siemens 3SB3925-OAB							
	17,5 x 27,8		47004-HF	990499		24	1.200	175
	Schneider Electric ZBY, Telemecanique ZBZ-32, Omron							
	8,2 x 27		47006-HF			44	2.200	807
	Schneider Electric ZBY, Telemecanique ZBZ-3, ZBZ-35, ZBY6102, Klöchner Moeller (EATON)							
	18 x 27		47007-HF			20	1.000	178
	Allen Bradley							
	6,4 x 27,3		47700-HF			56	1.400	715
	16,3 x 27,3		47701-HF			24	1.200	716
	Siemens 3SU1900-OAS10-OAA0 with rounded corners							
17,5 x 27	47794N-HF	47704N-HF			12	600	970	



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MG-TAPW

Legends 9 mm



precut

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: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C

PVC
SF
-30°C
+60°C
RoHS COMPLIANT 2011/65/EU

Family	Component	Size mm	Type				Tags per sheet	Quantity	SW code
			white PVC10050WH	yellow PVC10050YE	blue	green			
MG-TAPW		9 x 12	49092N	49042N			88	2.200	360
		9 x 15	49093N	49043N		49053N	77	1.925	361
		9 x 20	49090N	49040N			55	2.750	362
	Entrelec PEAD, Wago 249-119	9 x 29	49096	49046	49066		30	1.500	363
		9 x 35	49091N	49041N			33	1.650	364
		9 x 50	49094	49044			20	1.000	376
		9 x 70	49095N	49045N		49055N	11	550	378



Material: Polycarbonate, Halogen Free, self extinguishing class V0 according to UL94; the colour white PC10050WH is EN 45545-2 approved.

Operating temperature range: -40°C to +130°C

PC
HF
SF
-40°C
+130°C
EN 45545-2
RoHS COMPLIANT 2011/65/EU

Family	Size mm	Type white PC10050WH	Tags per sheet	Quantity	SW code
MG-TAPW-HF	9 x 35	49091N-HF	33	1.650	364
	9 x 50	49094-HF	20	1.000	376



Use the 991611 ribbon to print FLAT Polycarbonate items
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 legend holders PMT-AC..... page 125
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MG-TAR

Legends

precut

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

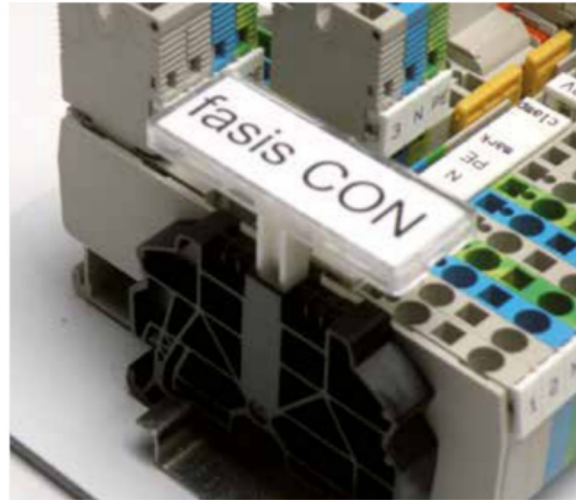
Consult us for availability of other colours.

Note: UV resistance may vary between colours.



Material: Rigid PVC, self extinguishing class V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C



PVC
0.3mm
SF
-30°C
+60°C
RoHS COMPLIANT 2011/65/EU

Family	Component	Size mm	Type white	Tags per sheet	Quantity	SW code
MG-TAR	Jung	8 x 55	45089	24	1.200	719

PVC
0.5mm
SF
-30°C
+60°C
RoHS COMPLIANT 2011/65/EU

Family	Component	Size mm	Type					Tags per sheet	Quantity	SW code
			white PVC10050WH	yellow PVC10050YE	grey	red	blue			
MG-TAR		4,6 x 17,5	45398					25	875	797
		6 x 60	45090					16	800	189
	Weidmüller SCHAT7 & M8/30	6,3 x 30	45396					45	2.250	800
	Phoenix Contact KLM-A	6,3 x 44	45394	45344	45384GY	45324	45364	30	750	798
	Weidmüller SCHAT5S, Beckhoff I/O	7,5 x 40	45098	45048				24	1.200	801
	Entrelec SNK LH	8,5 x 30	45490					33	1.650	720
	Wago 249-119	10 x 28,5	45395					27	1.350	350
	Reyrolle ER231	10,4 x 21	45297					50	1.250	351
	CZ Explosion proof 4031/4	12 x 57,5	45392					16	800	708
		14 x 45,5	45390					14	700	718
		14 x 84	45192	45142				6	300	805
	Entrelec PEB	17 x 35	45194	45144				18	900	711
	Weidmüller SCHAT5	17 x 40	45094N	45044N			45064N	18	900	713
		17 x 44	45195	45145				12	600	717
		17 x 140	45491					6	300	839
	CZ Explosion proof 4031/4	17,5 x 36	45391					18	900	709
		26 x 46	45397					8	400	750
		40 x 140	45492					2	100	877



Directly to suitable clip in or stick on locations

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MG-DOG

Dog tags

- precut, predrilled with one hole

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.



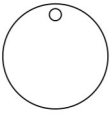
Note: UV resistance may vary between colours.



Material: Rigid PVC, self extinguishing class V0 (UL 94); the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C

PVC
SF
-30°C
+60°C
UL
RoHS COMPLIANT 2011/65/EU

Family	Size mm	Type				Ø hole mm	Cable tie max. mm	Tags per sheet	Quantity	SW code	
		white PVC10050WH	yellow PVC10050YE	red	green						
MG-DOG		20 x 20	48203			5	4,8	25	1.250	867	
		25 x 50	48204	48244		5	4,8	8	400	868	
		Ø 20	48392	48342	48322	48352	6,5	4,8	12	300	875
			48391	48341			5	4,8	12	300	874
		Ø 35	48300	48340	48320	48380	4	3,6	6	300	870

MG-DOG





Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94; the colours white PC10050WH and yellow PC10050YE are EN 45545-2 approved.

Operating temperature range: -40°C to +130°C

Application temperature range: +10°C to +40°C



PC
HF SF
-40°C
+130°C
EN 45545-2
RoHS COMPLIANT 2011/65/EU

Family	Size mm	Type			Ø hole mm	Cable tie max. mm	Tags per sheet	Quantity	SW code
		white PC10050WH	yellow PC10050YE	green					
MG-DOG-HF		25 x 50	48204-HF		5	4,8	8	400	868
		52 x 107	48397-HF		6,5	4,8	2	100	204
		Ø 20	48392-HF	48352-HF	6,5	4,8	12	300	875
		Ø 35	48300-HF	48340-HF	4	3,6	6	300	870

Material: SBS Styrene-Butadiene-Styrene, Halogen free, self extinguishing class HB: according to UL94

Operating temperature range: -30°C to +70°C

SBS
HF SF
-30°C
+70°C
EN 45545-2
RoHS COMPLIANT 2011/65/EU

Family	Size mm	Type white	Ø hole mm	Cable tie max. mm	Tags per sheet	Quantity	SW code	
MG-DOG-SBS		19 x 38	40205-SBS	8	8	8	400	869
		21 x 39	40206-SBS	12,7	8	8	400	873



Appropriate attachment.
Use the 991611 ribbon to print FLAT Polycarbonate items

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cable ties page 133



MG-TAA

Legends self adhesive



precut

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 V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C



Family	Size mm	Type								Legends per sheet	Quantity	SW code
		white PVC10050WH	yellow PVC10050YE	grey	red	blue	green	Siemens green	black			
MG-TAA	5 x 10	49599	49549							84	2.100	959
	7 x 20 ⁽¹⁾	49196	49146	49106GY	49126	49166	49156	49156SGN	49116	60	1.500	179
	7 x 44	49597	49547		49527	49567				28	700	795
	8 x 12	49296	49246	49206GY	49226	49266	49256		49216	96	2.400	723
	8 x 17 ⁽²⁾	49493	49443							72	1.800	724
	8,5 x 30 ⁽³⁾	49498	49448							33	825	720
	9 x 12	49290N	49240N	49400NGY	49220N	49260N	49250N		49210N	88	2.200	960
	9 x 15	49397N	49347N	49307NGY	49327N	49367N	49357N		49317N	77	1.925	961
	9 x 20 ⁽¹⁾	49190N	49140N	49100NGY	49120N	49160N	49150N		49110N	55	1.375	962
	9 x 35	49191N	49141N	49101NGY	49121N	49161N	49151N		49111N	33	825	964
	9 x 50	49197	49147	49107GY	49127	49167	49157		49117	20	500	976
	9 x 70	49691	49641							11	275	378
	10 x 105	49199	49149							10	250	530
	12 x 26	49399N		49309NGY					49319N	28	700	862
	15 x 15	49495	49445							49	1.225	183
	15 x 17	49192N	49142N	49102NGY	49122N	49162N	49152N		49112N	42	1050	965
	15 x 27	49193N	49143N	49103NGY	49123N	49163N	49153N		49113N	28	700	966
	15 x 44	49298	49248	49208GY	49228	49268	49258		49218	12	300	854
	15 x 49	49194N	49144N	49304NGY	49124N	49164N	49154N		49104N	14	350	967
	15 x 67	49195	49145	49405GY	49125	49165	49155		49115	14	350	977
17 x 32	49291	49241							18	450	710	
17 x 35 ⁽⁴⁾	49198	49148	49408GY	49128	49168	49158		49118	18	450	711	
17 x 44	49393	49343	49303GY	49323	49363	49353		49313	12	300	717	
17,5 x 27,8			49404GY						24	600	175	
20 x 40	49292	49242	49202GY	49222	49262	49252		49212	10	250	803	

MG-TAA

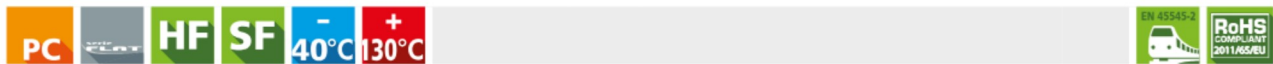


Family	Size mm	Type								Legends per sheet	Quantity	SW code	
		white PVC10050WH	yellow PVC10050YE	grey	red	blue	green	Siemens green	black				
MG-TAA	20 x 48	49293	49243	49203GY	49223	49263	49253		49213	10	250	850	
	20 x 72	49294	49244	49504GY	49224	49264	49254		49204	5	125	851	
	20 x 96	49295	49245	49205GY	49225	49265	49255		49215	5	125	852	
	21 x 21	49398N	49348N	49308NGY					49318N	25	625	956	
	25 x 32	49595								12	300	847	
	25 x 35	49596								12	300	848	
	26 x 26	49390N		49300NGY		49360N			49310N	9	225	953	
	Schneider Télémecanique ZBZ-33, ZBZ-35												
	18 x 27	49396	49346	49306GY		49366			49316	20	500	178	
	Siemens 3SU1900-0AH10-0AA, Siemens 3SU1900-0AP10-0AA0 with rounded corners												
	17,5 x 27	49598N	49548N	49508NGY					49158N	12	300	970	
	Siemens 3SB3923-0AV, Siemens 3SB3943-0AX with rounded corners												
	12,5 x 27	49399		49309GY					49319	15	375	865	
22 x 22	49398	49348	49308GY					49318	12	300	866		
27 x 27	49390		49300GY		49360			49310	9	225	863		

¹⁾ Application: Siemens Sirius
²⁾ Application: Schneider Electric
³⁾ Application: ABB SNK LH
⁴⁾ Application: ABB SNK LH-R1

Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94; the colour white PC10050WH is EN45545-2 approved.

Operating temperature range: -40°C to +130°C



Family	Size mm	Type white PC10050WH	Legends per sheet	Quantity	SW code
MG-TAA-HF	9 x 20	49190N-HF	55	1.375	962
	9 x 50	49197-HF	20	500	976
	15 x 27	49193N-HF	28	700	966
	20 x 48	49293-HF	10	250	850



Directly on suitable surfaces.
 Use the 991611 ribbon to print FLAT Polycarbonate items

template MG2-PLT with PET support MG2-TLT page 10
 ribbons page 13



MG-VYT

Labels

self adhesive, pre-cut

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; the colours white PVC99008WH, yellow PVC99008YE and metallic grey PVC99008GY are UL approved.

Operating temperature range: -30°C to +70°C

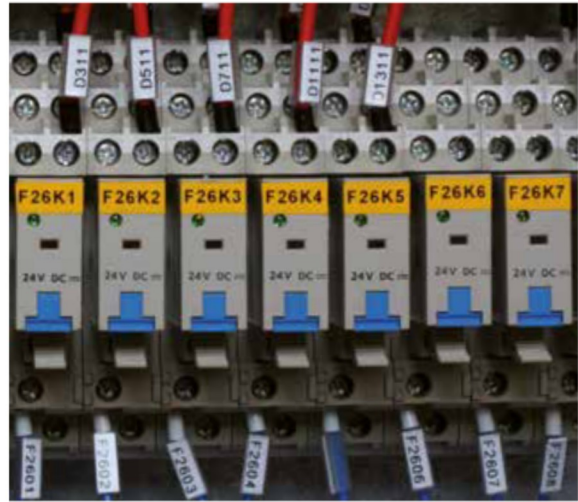
Application temperature range: +10°C to +40°C



Family	Size mm	Type											Labels per sheet	Quantity	SW code
		white PVC99008WH	yellow PVC99008YE	metallic grey PVC99008GY	red	orange	blue	green	light green	violet	black	transparent			
MG-VYT	5 x 12 ⁽¹⁾	46927	46427	46827									120	6.000	199
	5 x 25	46956											60	3.000	601
	5 x 52	46958	46458										20	1.000	602
	6 x 15	46915	46415	46815	46215		46615	46515	46515LG	46715	46115		105	5.250	181
	7 x 10	44891	44841	46891									120	6.000	191
	7 x 15	46928	46428	46828									60	3.000	182
	7 x 20 ⁽²⁾	46935	46435										60	3.000	190
	8 x 12	46918	46418	46818									96	4.800	192
	8 x 17 ⁽³⁾	46923	46423	46823									72	3.600	194
	8 x 21	46924	46424	46824									60	3.000	196
	9 x 12	46914	46414	46814									80	4.000	160
	9 x 15	44895	44845	46895									70	3.500	161
	9 x 20 ⁽²⁾	44896N	44846N	46896N	46296N		46696N	46596N	46596NLG	46796N	46196N		55	2.750	162
	9 x 35	46910N	46410N	46810N									33	1.650	164
	15 x 15	46934	46434	46834									49	2.450	183
	15 x 17	46932N	46432N	46832N									42	2.100	185
	15 x 27	46921N	46421N	46821N								46021N	28	1.400	186
	15 x 49	46933N	46433N	46833N									14	700	187
	20 x 35		46444										15	750	607

MG-VYT

THERMAL TRANSFER FOR SHEET MEDIA



PVC SF -30°C +70°C



Family	Size mm	Type											Labels per sheet	Quantity	SW code
		white PVC99008WH	yellow PVC99008YE	metallic grey PVC99008GY	red	orange	blue	green	light green	violet	black	transparent			
MG-VYT	20 x 62	46954	46454										10	500	615
	25 x 25	46931	46431	46831									16	800	611
	25 x 50	46925	46425	46825									8	400	612
	25 x 80	46926	46426	46826									4	200	613
	25 x 100	46938	46438										4	200	614
	32 x 58	46939	46439	46839	46239		46639	46539	46539LG	46739	46139		3	150	621
	42 x 78	46922	46422	46822									2	100	622
	50 x 50	46929	46429	46829								46029	4	200	623
	52 x 107	46911	46411	46811	46211	46311	46611	46511	46511LG	46711	46111	46011	2	100	624
	62 x 88	46941	46441	46841									1	50	625
	105 x 110	46913	46413	46813	46213								1	50	627
	110 x 140	46942	46442	46842									1	50	273

⁽¹⁾ Component: Allen Bradley
⁽²⁾ Component: Siemens
⁽³⁾ Component: Telemecanique



Directly on suitable surfaces

template with PET support page 12
 ribbons page 13



MG-PYT

Labels

self adhesive, pre-cut

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; the colours white PET99005WH and metallic grey PET99005GY are UL approved

Operating temperature range: -40°C to +130°C

Application temperature range: +10°C to +40°C

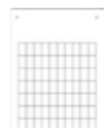


Component	Size mm	Type		Labels per sheet	Quantity	SW code
		white PET99005WH	metallic grey PET99005GY			
	6 x 15	47916	47816	105	5.250	181
	7 x 10	47191	47181	120	6.000	191
Siemens	7 x 20	47920	47820	60	3.000	190
	9 x 15	47195	47185	70	3.500	161
Siemens	9 x 20	47196N	47186N	55	2.750	162
	25 x 50	47918	47818	8	400	612
	32 x 58	47922	47822	3	150	621
	42 x 78	47927	47827	2	100	622
	52 x 107	47914	47814	2	100	624
	62 x 88	47921	47821	1	50	625
	75 x 120	47915	47815	1	50	626
	105 x 110	47913	47813	1	50	627



Directly on suitable surfaces

template with PET support page 12
ribbons page 13



MG-VCT

Labels

self adhesive, precut

Dielectric labels with permanent adhesive backing and increased resistance to ageing.

Their flexibility and strength make them particularly suitable for marking curved surfaces.



Material: Cotton fabric coated with Acrylic

Operating temperature range: -40°C to +150°C

Application temperature range: +10°C to +40°C



Size mm	Type		Labels per sheet	Quantity	SW code
	white	yellow			
6 x 15	48090	48040	105	5.250	181
7 x 10	48091	48041	120	6.000	191
9 x 12		48014	80	4.000	160
9 x 15	48095	48045	70	3.500	161
9 x 20	48096N	48046N	55	2.750	162
11 x 38	48097	48047	27	1.350	184



Directly on suitable surfaces.

template with PET support page 12
ribbons page 13



MG-PLC

PLC legends



precut

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

Consult us for availability of other colours.

Note: UV resistance may vary between colours.

Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94.

Operating temperature range: -40°C to +130°C



Family	Component	Size mm	Type				Legends per sheet	Quantity	SW code
			white	yellow	Siemens green	grey			
MG-PLC-HF	I/O Siemens SIMATIC ET 200S	12,7 x 50	71092-HF	71042-HF	71052-HF	71002-HF	14	140	885
	PLC Siemens SIMATIC ET 200SP	12,7 x 31	71098-HF	71048-HF	71058-HF	71008-HF	21	210	900
	PLC Siemens SIMATIC S7-1500 KOMPAKT	12,7 x 109	71099-HF	71049-HF	71059-HF	71009-HF	8	80	897
	PLC Siemens SIMATIC S7-300	17,5 x 103,5	71090-HF	71040-HF	71050-HF	71000-HF	6	60	882
		22 x 38	71097-HF	71047-HF			10	100	904
		22,75 x 103,5	71091-HF	71041-HF	71051-HF	71001-HF	4	40	883
	PLC Siemens SIMATIC S7-1500	22,75 x 109	71096-HF	71046-HF	71056-HF		4	40	896
	PLC Siemens SIMATIC S7 Profisafe 6ES7	25,6 x 50	71094-HF	71044-HF	71054-HF		8	80	895
	PLC Siemens SIMATIC	52 x 80			71053-HF		2	20	899




MG-PLC



Material: SBS Styrene-Butadiene-Styrene, Halogen free, self extinguishing class HB: according to UL94
Operating temperature range: -30°C to +70°C

SBS
0.5mm
FLAT
HF
SF
-30°C
+70°C
RoHS COMPLIANT 2011/65/EU

Family	Component	Size mm	Type white	Legends per sheet	Quantity	SW code
MG-PLC-SBS	 PLC Siemens SIMATIC ET 200SP	10 x 15	71190-SBS	9	90	1201



Direct application to PLCs.
 Use the 991611 ribbon to print FLAT Polycarbonate items

template with PET support page 12
 ribbons page 13



MG-SAT

Security labels

ultra destructible and anti tamper film, precut

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

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

MG-SAT-D Ultra destructible film: when removed, allowing two hours after application, this film will break up into very small fragments to prevent replacement.



MG-SAT-V

Material: matt Polyester film

Operating temperature range: -40°C to +140°C

PET SF -40°C +140°C



Family	VOID	Size mm	Type white	Tags per sheet	Quantity	SW code
MG-SAT-V		20 x 62	29004	10	500	615
		24 x 38	29001	6	300	270
		37 x 74	29002	2	100	271
		52 x 105	29003	2	100	272

MG-SAT-C

Material: matt Polyester film

Operating temperature range: -40°C to +140°C

PET SF -40°C +140°C



Family	CHECKER BOARD	Size mm	Type metallic grey	Tags per sheet	Quantity	SW code
MG-SAT-C		9 x 15	29806	70	3.500	161
		15 x 49	29807	14	700	187
		24 x 38	29801	6	300	270
		37 x 74	29802	2	100	271
		52 x 105	29803	2	100	272
		110 x 140	29804	1	50	273

MG-SAT-D

Material: film PE-HD

Operating temperature range: -30°C to +80°C

PEHD SF -30°C +80°C



Family	ULTRADESTRUCTIBLE	Size mm	Type white	Tags per sheet	Quantity	SW code
MG-SAT-D		9 x 15	29906	70	3.500	161
		15 x 49	29907	14	700	187
		24 x 38	29901	6	300	270
		37 x 74	29902	2	100	271
		52 x 105	29903	2	100	272



Directly on suitable surfaces.

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MG-17.5

Modular legends

precut

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 V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C

Application temperature range: +10°C to +40°C



Family	Component	N° of modules	Size mm	Type						Tags per sheet	Quantity	SW code
				white PVC10050WH	yellow PVC10050YE	grey	red	blue	black			
MG-17.5-R	Gewiss	6	10 x 105	990948						10	500	530
	Bticino	6	12 x 105	990788N						8	400	332
	Merlin Gerin	1	15 x 17,5	990768N	990769N	990785NGY	990863N		990862N	42	1.050	321
		2	15 x 35	990766N	990767N	990784NGY	990865N		990864N	21	1.050	322
		3	15 x 52,5	990764N	990765N	990783NGY	990908N		990907N	14	700	323
		4	15 x 70	990762	990763	990782GY	990912		990911	6	300	324
		5	15 x 87,5	990755	990761	990781GY				6	300	325
		6	15 x 107,5	990798N	990799N	990809NGY	990846	990847		7	350	329
		1	25 x 18	990889	990895		990900		990914	24	1.200	335
	Merlin Gerin	1½	25 x 27	990891	990892		990897		990915	16	800	334
	Merlin Gerin	2	25 x 36	990888	990894		990899		990916	12	600	336
	Merlin Gerin	3	25 x 50	990887	990893		990898		990917	8	400	337
	Merlin Gerin	4	25 x 70	990890	990896		990901		990918	4	200	338
		1	37,5 x 17,5	990950	990951		990952		990953	18	900	345
		8	15 x 140	990883	990884					7	350	331

Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94.

Operating temperature range: -40°C to +130°C

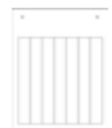


Family	N° of modules	Size mm	Type metallic grey	Tags per sheet	Quantity	SW code
MG-17.5-R-HF	1	15 x 17,5	990785N-HF	42	1.050	321
	2	15 x 35	990784N-HF	21	1.050	322
	3	15 x 52,5	990783N-HF	14	700	323
	4	15 x 70	990782-HF	6	300	324
	5	15 x 87,5	990781-HF	6	300	325
	6	15 x 107,5	990809N-HF	7	350	329



Use the modular legend for Merlin Gerin directly on the components or with self adhesive modular backing strips. Use the 991611 ribbon to print FLAT Polycarbonate items.

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ribbons page 13
legend rails RT-TAP page 142



MG-17.5

Modular legends



self adhesive, pre-cut

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 V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C

Application temperature range: +10°C to +40°C

PVC
SF
-30°C
+60°C
UL94
RoHS COMPLIANT 2011/65/EU

Family	N° of modules	Size mm	Type							Tags per sheet	Quantity	SW code
			white PVC10050WH	yellow PVC10050YE	grey	red	blue	green	black			
MG-17.5-A	2	15 x 35	990753N	990820N	990822NGY	990923N	990963N	990954N	990913N	21	525	922
	6	15 x 107,5	990824	990826	990827NGY	990929	990926	990925	990833N	7	175	929
	6	20 x 107,5	990972							5	125	946
	1	25 x 18	990869	990878		990905			990919	24	600	935
	1½	25 x 27	990871	990872		990902			990920	16	400	934
	2	25 x 36	990868	990877		990904	990970		990921	12	300	936
	3	25 x 50	990867	990873		990903			990922	8	200	937
	4	25 x 70	990870	990879		990906			990924	4	100	938
8	15 x 140	990880	990881						7	175	931	

Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94

Operating temperature range: -40°C to +130°C

PC
HF
SF
-40°C
+120°C
UL94
RoHS COMPLIANT 2011/65/EU

Family	N° of modules	Size mm	Type		Tags per sheet	Quantity	SW code
			white	metallic grey			
MG-17.5-A-HF	2	15 x 35		990822N-HF	21	525	922
	6	15 x 107,5		990827N-HF	7	175	929
	6	20 x 107,5	990972-HF		5	125	946
	8	15 x 140		990882-HF	7	175	931



Merlin Gerin modular tags can be used directly on rails or vinyl adhesive base strips.
Directly on the panel.
Use the 991611 ribbon to print FLAT Polycarbonate items.

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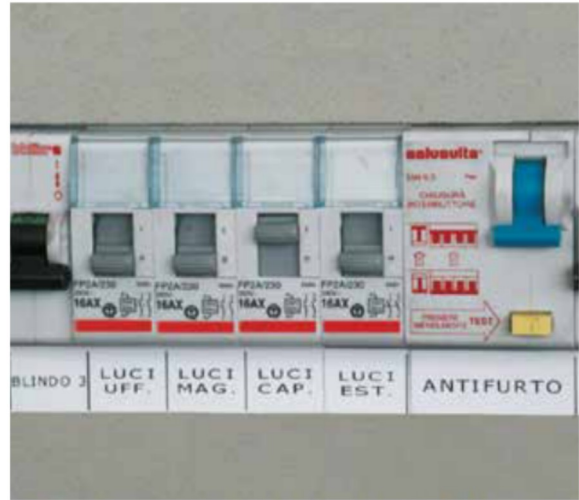
MG-17.5

Modular labels

15 mm, self adhesive, precut

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

Consult us for availability of other colours. Note: UV resistance may vary between colours.



MG-17.5-VY

Material: PVC film; the colours white PVC99008WH and yellow PVC990080YE are UL approved.

Operating temperature range: -30°C to +70°C

Application temperature range: +10°C to +40°C



Family	N° of modules	Size mm	Type		Labels per sheet	Quantity	SW code
			white PVC99008WH	yellow PVC990080YE			
MG-17.5-VY	6	15 x 107,5	990746N	990747N	7	350	570

MG-17.5-PY

Metallic grey labels are used indoor.

Material: Polyester film: the colours white PET99005WH and metallic grey PET99005GY are UL approved.

Operating temperature range: -40°C to +130°C

Application temperature range: +10°C to +40°C



Family	N° of modules	Size mm	Type		Labels per sheet	Quantity	SW code
			white PET99005WH	metallic grey PET99005GY			
MG-17.5-PY	6	15 x 107,5	990777N	990779N	7	350	570
	8	15 x 140	990931		7	350	931



Directly on the panel or with modular backing strips in PVC.

template with PET support page 12
 ribbons page 13
 modular backing strips page 46

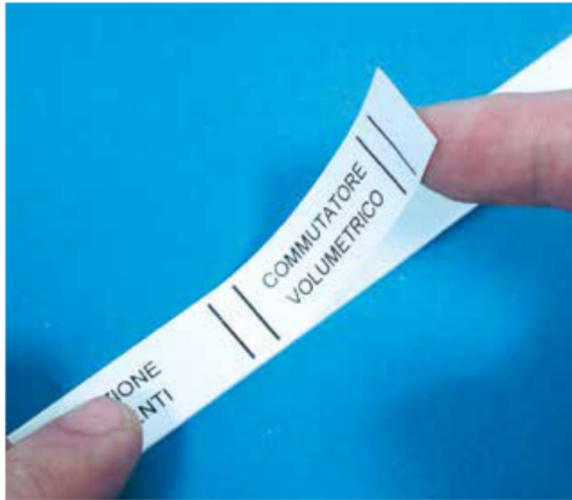


MG-17.5

Modular backing strips

15 mm, precut

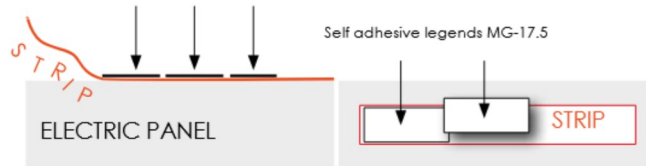
The backing strips are ideal for modular components to achieve a perfect alignment of MG-17.5 legends in up to 430 mm long strips, to be applied directly on the panel or in mounting rails.



Material: PVC film

Operating temperature range: -30°C to +70°C

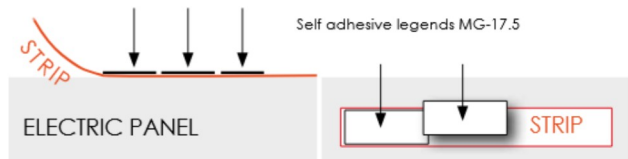
Application temperature range: +10°C to +40°C



PVC 0.1mm SF -30°C +70°C



self adhesive	Size mm	Type		Thickness mm	Quantity
		white	yellow		
✓	15 x 430	990752	990756	0,1	10



Material: Rigid PVC, self extinguishing class V0: according to UL94

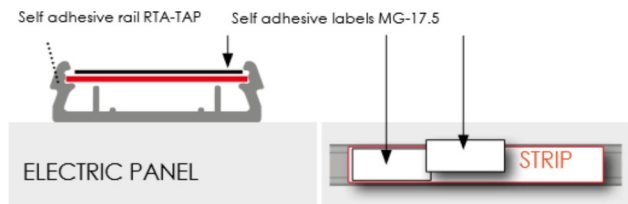
Operating temperature range: -30°C to +60°C

Application temperature range: +10°C to +40°C

PVC 0.7mm SF -30°C +60°C



self adhesive	Size mm	Type		Thickness mm	Quantity
		white	yellow		
✓	15 x 430	990759	990760	0,7	10



Material: Rigid PVC, self extinguishing class V0: according to UL94

Operating temperature range: -30°C to +60°C

Application temperature range: +10°C to +40°C

PVC 0.5mm SF -30°C +60°C



Size mm	Type		Thickness mm	Quantity
	white	yellow		
15 x 430	990757	990758	0,5	10



Directly on the panel.

modular legends MG-17.5..... page 43
 modular labels MG-17.5 page 45
 rails RT-TAP page 142



GMCK

Customisable panel plates

Print legend & rating plates with full colour logos.

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- provides complete inhouse control of all identification & labelling functions

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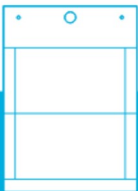
To request a quote complete the form on page 192 or download the pdf version from our website.



Relevant performance standards

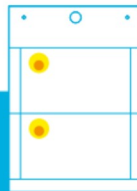
resistance to UV: **UNI EN ISO 4892-2**

indelibility of print: **CEI 16-7, CEI 23-11 / CEI EN 61058-1, CEI EN 61010-1 / VDE 0411-1, CEI EN 61439-1: 2010-01**

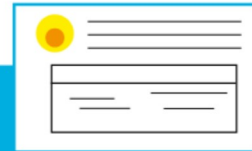


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MG-VRT-R

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.

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 class V0 according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C



Family	Size mm	Type						Cover	Tags per sheet	Quantity	SW code
		white PVC10050WH	yellow PVC10050YE	grey	red	green	black				
MG-VRT-R	25 x 80	48908	48408						4	200	861
	25 x 100	48905	48405						4	200	205
	25 x 140	48946							4	100	824
	30 x 70	48929							3	150	820
	32 x 58	48900N	48400N	48700NGY				47590	6	300	200
	35 x 100	48917	48417	48717GY	48217				3	75	810
	42 x 78	48901	48401	48701GY				47591	2	100	202
	50 x 50	48918	48418		48218		48118		4	200	858
	50 x 100	48997			48297		48197		2	50	844
	52 x 107	48903	48403	48703GY	48223		48103	47592	2	100	204
	60 x 100	48941						47596	1	50	821
	62 x 88	48902	48402	48702GY				47594	1	50	203
	92 x 118	48913	48413	48713GY	48213	48513	48113	47593	1	50	813
	102 x 138	48928	48428	48728GY	48228			47595	1	50	207
	105 x 110	48904		48704GY					1	50	859



Directly on suitable surfaces.

template with PET support page 12
 ribbons page 13
 transparent cover CPT page 141



MG-VRT-R

Panel plates rivet fixing, Halogen free

customisable

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

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: Polycarbonate, Halogen Free, self extinguishing class V0 according to UL94; the colour white PC10050WH is EN 45545-2 approved.

Operating temperature range: -40°C to +130°C



Family	Size mm	Type			Cover	Tags per sheet	Quantity	SW code
		white PC10050WH	matt white	metallic grey				
MG-VRT-R-HF	32 x 58	48900N-HF		48700N-HF	47590	6	300	200
	35 x 100	48917-HF		48717-HF		3	75	810
	42 x 78	48901-HF		48701-HF	47591	2	100	202
	50 x 50	48918-HF		48718-HF		4	200	858
	52 x 107	48903-HF		48703-HF	47592	2	100	204
	62 x 88	48902-HF		48702-HF	47594	1	50	203
	75 x 120	48944-HF				1	50	815
	92 x 118	48913-HF		48713-HF	47593	1	50	813
	102 x 138	48928-HF	489280P-HF	48728-HF	47595	1	50	207



Directly on suitable surfaces.
Use the 991611 ribbon to print FLAT Polycarbonate items.

template with PET support page 12
ribbons page 13
transparent cover CPT page 141



MG-VRT-RH

Panel plates rivet fixing with holes

customisable

MG-VRT-RH rigid PVC panel plates are used to create name plates, rating plates, data plates using company logos, technical data, serial numbers, EC certification, etc. 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 class V0 according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C



Family	Size mm	Type					No. Holes	Tags per sheet	Quantity	SW code	
		white PVC10050WH	yellow PVC10050YE	grey	red	blue					black
MG-VRT-RH	15 x 35	49906	49406				49916	2	21	1.050	837
	15 x 52	48924					48129	2	14	350	831
	15 x 80	48938	48438				48138	2	7	175	828
	25 x 50	48906	48406	48806GY		48606		2	8	200	860
	25 x 75	48907	48407					2	4	100	809
	25 x 80	48931					48131	2	4	100	832
	25 x 100	48914	48414				48114	2	4	200	206
	29 x 140	48932					48132	2	3	75	834
	35 x 50	48930					48130	2	6	150	833
	35 x 80	48937	48437		48237	48637		2	3	75	827
	35 x 100	48909	48409					2	3	75	818
	35 x 142	48923						2	3	150	835
	50 x 100	48911	48411	48811GY				4	2	50	811
	50 x 140	48919						4	2	50	872
	60 x 100	48927						4	2	50	842
	75 x 120	48915	48415		48215		48115	4	1	50	816
	82 x 142	48921	48421					4	1	50	836
105 x 110	48912	48412	48712GY				4	1	25	859	



Directly on suitable surfaces.

template with PET support..... page 12
ribbons..... page 13



MG-VRT-RH

Panel plates rivet fixing with holes, Halogen free

customisable

MG-VRT-RH Polycarbonate panel plates are used to create name plates, rating plates, data plates using company logos, technical data, serial numbers, EC certification, etc. 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: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94; the colour white PC10050WH is EN 45545-2 approved.

Operating temperature range: -40°C to +130°C

PC
HF
SF
-40°C
+130°C
EN 45545-2
RoHS COMPLIANT 2011/65/EU

Family	Size mm	Type			No. Holes	Tags per sheet	Quantity	SW code
		white PC10050WH	matt white	metallic grey				
MG-VRT-RH-HF	15 x 52	48924-HF			2	14	350	831
	15 x 80	48938-HF	489380P-HF		2	7	175	828
	25 x 50			48806-HF	2	8	200	860
	25 x 75	48907-HF			2	4	100	809
	25 x 80	48931-HF			2	4	100	832
	29 x 140	48932-HF			2	3	75	834
	35 x 50	48930-HF			2	6	150	833
	35 x 142	48923-HF			2	3	150	835
	50 x 100			48811-HF	4	2	50	811
	50 x 140	48919-HF			4	2	50	872
	75 x 120	48915-HF		48815-HF	4	2	50	816
	105 x 110			48712-HF	4	1	25	859

Material: SBS Styrene-Butadiene-Styrene, Halogen free, self extinguishing class HB: according to UL94

Operating temperature range: -30°C to +70°C

SBS
HF
SF
-30°C
+70°C
RoHS COMPLIANT 2011/65/EU

Family	Size mm	Type		No. Holes	Tags per sheet	Quantity	SW code
		white	yellow				
MG-VRT-RH-SBS	50 x 100	48911-SBS	48411-SBS	4	2	50	811



Directly on suitable surfaces.
Use the 991611 ribbon to print FLAT Polycarbonate items.

template with PET support page 12
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MG-VRT-A

Panel plates self adhesive



customisable

MG-VRT-A rigid PVC self adhesive panel plates are used to create name plates, rating plates, data plates using company logos, technical data, serial numbers, EC certification, etc. 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 class V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C

Application temperature range: +10°C to +40°C



Family	Size mm	Type						Cover	Tags per sheet	Quantity	SW code	
		white PVC10050WH	yellow PVC10050YE	grey	red	blue	green					black
MG-VRT-A	15 x 102					88655			7	175	829	
	20 x 127	88973							5	125	826	
	25 x 50	88916	88416	88716GY	88216	88616	88516	88116	8	200	853	
	25 x 80	88908	88408	88708GY	88208	88608		88108	4	100	861	
	25 x 100	88905	88405		88205	88605		88005	4	100	205	
	25 x 140	88946	88446						4	100	824	
	32 x 58	88900N	88400N	88700NGY	88200N	88600N		88000N	47590	6	150	200
	35 x 75	88945	88445	88745GY						3	75	825
	35 x 100	88917	88417	88717GY	88217	88617	88517	88007		3	75	810
	40 x 138	88935		88735GY	88235			88135		2	50	822
	42 x 78	88901	88401	88701GY	88201	88601		88101	47591	2	50	202
	50 x 50	88918	88418					88118		4	100	858
	52 x 107	88903	88403	88703GY	88203	88603		88103	47592	2	50	204
	57 x 82,5	88971		88771GY						2	50	841
	60 x 100	88962		88762GY						2	50	821
	62 x 88	88902	88402	88702GY					47594	1	25	203
	65 x 122	88963								1	25	845
	90 x 140	88964								1	25	846
	92 x 118	88913	88413	88713GY	88213	88613		88113	47593	1	25	813
	102 x 138	88928	88428	88728GY	88228	88628		88128	47595	1	25	207
105 x 110	88904	88404	88704GY	88204					1	25	812	



Directly on suitable surfaces.

template with PET support page 12
 ribbons page 13
 transparent cover CPT page 141



MG-VRT-A

Panel plates self adhesive, Halogen free

customisable

MG-VRT-A Polycarbonate self adhesive panel plates are used to create name plates, rating plates, data plates using company logos, technical data, serial numbers, EC certification, etc. 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: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94

Operating temperature range: -40°C to +120°C

Application temperature range: +10°C to +40°C



Family	Size mm	Type		Cover	Tags per sheet	Quantity	SW code
		white	metallic grey				
MG-VRT-A-HF	20 x 110		88765-HF		5	125	779
	25 x 50		88716-HF		8	200	853
	25 x 80	88908-HF	88708-HF		4	100	861
	32 x 58		88700N-HF	47590	6	150	200
	35 x 100		88717-HF		3	75	810
	40 x 138		88735-HF		2	50	822
	42 x 78	88901-HF	88701-HF	47591	2	50	202
	50 x 100		88769-HF		2	50	811
	52 x 107	88903-HF	88703-HF	47592	2	50	204
	57 x 87,5		88771-HF		2	50	841
	60 x 100		88762-HF		2	50	821
	62 x 88		88702-HF	47594	1	25	203
	92 x 118		88713-HF	47593	1	25	813
	100 x 140		88777-HF	47595	1	25	838
	102 x 138	88928-HF	88728-HF	47595	1	25	207
	105 x 110	88904-HF	88704-HF		1	25	812



Directly on suitable surfaces.
Use the 991611 ribbon to print FLAT Polycarbonate items.

template with PET support page 12
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transparent cover CPT page 141



MG-VRT-AH

Panel plates self adhesive with holes



customisable

MG-VRT-AH rigid PVC self adhesive panel plates are used to create name plates, rating plates, data plates using company logos, technical data, serial numbers, EC certification, etc. 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 class V0: according to UL94; the colours white PVC10050WH and yellow PVC10050YE are UL approved.

Operating temperature range: -30°C to +60°C

Application temperature range: +10°C to +40°C



Family	Size mm	Type					No. Holes	Tags per sheet	Quantity	SW code
		white PVC10050WH	yellow PVC10050YE	grey	red	blue				
MG-VRT-AH	15 x 52	88940					2	14	350	831
	20 x 40	88920	88420	88720GY			2	10	250	864
	25 x 50	88906	88406				2	8	200	860
	25 x 75	88907	88407		88207		2	4	100	809
	25 x 80	88942					2	4	100	832
	25 x 100	88914	88414		88214		2	4	100	206
	25 x 140	88927	88427				2	4	100	871
	29 x 140	88943					2	3	75	834
	30 x 115	88967	88467				2	3	75	780
	35 x 50	88941					2	6	150	833
	35 x 75	88929					2	3	75	817
	35 x 85	88944	88444				2	3	75	823
	35 x 100	88909	88409				2	3	75	818
	35 x 100	88910	88410				4	3	75	818
	35 x 142	88939					2	3	75	835
	40 x 150	88968	88468				2	2	50	781
	42 x 78	88922	88422				2	2	50	819
	50 x 100	88911	88411		88211		4	2	50	811
	50 x 140	88919				88619	4	2	50	872
	50 x 150	88956					4	2	50	843
75 x 120	88915	88415				4	1	25	816	
82 x 142	88938					4	1	25	836	
102 x 138				88237	88637	4	1	25	208	
105 x 110	88912	88412	88712GY			4	1	25	859	



Directly on suitable surfaces.

template with PET support..... page 12
ribbons..... page 13



MG-VRT-AH

Panel plates self adhesive with holes

customisable

MG-VRT-AH Polycarbonate self adhesive panel plates are used to create name plates, rating plates, data plates using company logos, technical data, serial numbers, EC certification, etc. Transparent polycarbonate covers can be used for increased durability.

Consult us for availability of other colours.

Note: UV resistance may vary between colours.



Material: Polycarbonate, Halogen Free, self extinguishing class V0: according to UL94

Operating temperature range: -40°C to +120°C

Application temperature range: +10°C to +40°C

PC
HF
SF
-40°C
+120°C
RoHS
COMPLIANT
2011/65/EU

Family	Size mm	Type		No. Holes	Tags per sheet	Quantity	SW code
		yellow	metallic grey				
MG-VRT-AH-HF	20 x 40		88720-HF	2	10	250	864
	50 x 100		88711-HF	4	2	50	811
	75 x 120	88415-HF	88715-HF	4	1	25	816
	105 x 110		88712-HF	4	1	25	859



Directly on suitable surfaces.
Use the 991611 ribbon to print FLAT Polycarbonate items.

template with PET support page 12
ribbons page 13



MG-SIGNS

Panel legends

precut

The MG-SIGNS legends is used for in-house production of warning, hazard, prohibition and mandatory signs from pictogram 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 class V0: according to UL94; the colour white PVC10050WH is UL approved.

Operating temperature range: -30°C to +60°C

Application temperature range: +10°C to +40°C



Family	Shape	Self adhesive	Size mm	Type			Ø mm Holes	Tags per sheet	Quantity	SW code		
				white PVC10050WH	yellow	red						
MG-SIGNS-R	△		40		991120			4	200	243		
	□		37 x 74	991052	991125	990987		2	100	271		
			52 x 105		991126			2	100	272		
	○	⊙		Ø 62	991050			22.5	2	50	252	
						991121			22,5	2	50	252
						991122			30	2	50	265
					Ø 90	991051			22.5	1	50	263
							991123			22,5	1	50
MG-SIGNS-A	△	✓	40		991141			4	200	243		
		✓	100		991142			1	50	262		
	○	✓	Ø 40	990927	991140	990858		4	200	250		
		✓	Ø 100	990705				1	50	253		
	□	✓	37 x 74		991143	990986		2	100	271		
		✓	40 x 80		991144			3	75	274		
		✓	52 x 105		991145			2	100	272		



Directly on suitable surfaces.

template with PET support..... page 12
ribbons..... page 13



MG-SIGNS

Panel labels

self adhesive, precut

The MG-SIGNS labels is used for in-house production of warning, hazard, prohibition and mandatory signs from pictogram 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; the colour white PVC99008WH is UL approved.

Operating temperature range: -30°C to +70°C

Application temperature range: +10°C to +40°C



Family	Shape	Size mm	Type			Ø mm Holes	Labels per sheet	Quantity	SW code
			white PVC99008WH	yellow	red				
MG-SIGNS-VY	△	50		991103			4	200	241
		100		991105			1	50	242
	△	50		991104			4	200	260
		∅ 25	990860	990101	990992		12	600	236
	○	∅ 100	990702	991102			1	50	238
		37 x 74		991109	990988		2	100	246
	▭	52 x 105	990825	991110			2	100	247
		62		991106		22,5	1	50	232
	◎	90		991107		22,5	1	50	233
		90		991108		30,5	1	50	234
	▭	45 x 150	990991				2	100	275



Directly on suitable surfaces.

template with PET support page 12
ribbons page 13



MG-SIGNS

Panel labels

self adhesive, pre-cut

The MG-SIGNS labels is used for in-house production of warning, hazard, prohibition and mandatory signs from pictogram 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: Polyester film; the colour metallic grey PET99005GY and the base material PETSIGNWHTR are UL approved.

Operating temperature range: -40°C to +130°C

Application temperature range: +10°C to +40°C

PET SF -40°C +130°C



Family	Shape	Size mm	Type		Ø mm Holes	Labels per sheet	Quantity	SW code
			white/orange PETSIGNWHTR	metallic grey PET99005GY				
MG-SIGNS-PY		46 x 46		47826	24	4	200	230
		80 x 100	991057			1	50	276
		105 x 140	991058				1	50



Directly on suitable surfaces.

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