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Our extensive range of TM sleeves is suitable for all-purpose use. They cover a wide range of applications: from thin conductors to cables with large external diameters. This range offers printed inlay tags with maximum protection against outside influences. TM sleeves permit flexible installation.

- Optimum protection for printed inlay tags
- Wide range of applications for conductors and cables
- One tag type for all cross-sections
- TMX 30 for mounting with cable ties (width 4.6 mm)

General ordering data

Version	TM, Socket x 5 mm, PVC, Colour: Transparent, Conductor O.D.: 2 - 4 mm
Order No.	1798560000
Type	TM 202/12 V0
GTIN (EAN)	4032248243310
Qty.	1000 items

Technical data

Approvals

ROHS	Conform
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Dimensions and weights

Depth	5 mm	Depth (inches)	0.1968 inch
Height	12 mm	Height (inches)	0.4724 inch
Width	5 mm	Width (inches)	0.1968 inch
Net weight	0.32 g		

Temperatures

Operating temperature range	-40...80 °C
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Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

General data

Type of printing	neutral	Width	5 mm
UL 94 flammability rating	V-0	Operating temperature range, max.	80 °C
Operating temperature range, min.	-40 °C	Colour	Transparent
Basic material	PVC	Recommended industries	Transportation, Machinery
Operating temperature range	-40...80 °C		

Conductor and cable markers

Conductor cross-section, max.	2.5 mm ²	Conductor cross-section, min.	0.5 mm ²
Conductor O.D., max.	4 mm	Conductor O.D., min.	2 mm
Conductor O.D.	2 - 4 mm	Cross-section for connected wire	0.5 - 2.5 mm ²

Classifications

ETIM 8.0	EC001530	ETIM 9.0	EC001530
ETIM 10.0	EC001530	ECLASS 14.0	27-28-11-02
ECLASS 15.0	27-28-11-02		

Accessories

Blank



TM-I is an acknowledged and accredited marker type for traffic engineering applications. There are various different tag lengths available for individual labelling with long character strings. Easy handling of separation and installation thanks to the project marker field. Pre-attachment of sleeves and retrofitting of tags offer excellent versatility

The special contour of TM-I allows easy assembly and secures firm positioning. They are compatible with a number of commercially available sleeves. Thanks to the MultiCard format, the tags can be printed quickly and conveniently with the PrintJet CONNECT, plotter or the STI pen.

- Easy handling of separation and installation thanks to the project marker field.
- Acknowledged and accredited marker for traffic engineering applications
- Pre-attachment of sleeves and retrofitting of tags offer excellent versatility
- Not suited for labelling with P-Ink or STI pen in connection with CLI T sleeves

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	TM-I 12 MC NE BL	Version
Order No.	1718411693	TM-I, Insert markers, 1.5 - 22 mm, 12 x 4 mm, blue
GTIN (EAN)	4008190397456	
Qty.	320 ST	
Type	TM-I 12 MC NE GE	Version
Order No.	1718411687	TM-I, Insert markers, 1.5 - 22 mm, 12 x 4 mm, yellow
GTIN (EAN)	4008190348984	
Qty.	320 ST	
Type	TM-I 12 MC NE GN	Version
Order No.	1718411688	TM-I, Insert markers, 1.5 - 22 mm, 12 x 4 mm, green
GTIN (EAN)	4008190398682	
Qty.	320 ST	
Type	TM-I 12 MC NE RT	Version
Order No.	1718411686	TM-I, Insert markers, 1.5 - 22 mm, 12 x 4 mm, red
GTIN (EAN)	4008190397463	
Qty.	320 ST	
Type	TM-I 12 MC NE WS	Version
Order No.	1718411044	TM-I, Insert markers, 12 x 4 mm, white
GTIN (EAN)	4008190348977	
Qty.	320 ST	
Type	TM-I 12/18 MC NE BL	Version
Order No.	1421160000	TM-I, Insert markers, 1.7 - 79 mm, 30 x 4 mm, blue
GTIN (EAN)	4050118225006	
Qty.	240 ST	
Type	TM-I 12/18 MC NE GE	Version
Order No.	1409630000	TM-I, Insert markers, 1.7 - 79 mm, 30 x 4 mm, yellow
GTIN (EAN)	4050118210835	
Qty.	240 ST	

Accessories

Type	TM-I 12/18 MC NE GN	Version
Order No.	1421150000	TM-I, Insert markers, 30 x 4 mm, green
GTIN (EAN)	4050118224870	
Qty.	240 ST	
Type	TM-I 12/18 MC NE RT	Version
Order No.	1421170000	TM-I, Insert markers, 1.7 - 79 mm, 30 x 4 mm, red
GTIN (EAN)	4050118224931	
Qty.	240 ST	
Type	TM-I 12/18 MC NE WS	Version
Order No.	1323730000	TM-I, Insert markers, 1.7 - 79 mm, 30 x 4 mm, white
GTIN (EAN)	4050118126785	
Qty.	240 ST	