



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.	1507070000
Type	TM 202/23 V0
GTIN (EAN)	4050118315561
Qty.	1000 items

Technical data

Approvals

ROHS Conform

Dimensions and weights

Height	23 mm	Height (inches)	0.9055 inch
Width	5 mm	Width (inches)	0.1968 inch
Net weight	0.5 g		

Temperatures

Operating temperature range -40...80 °C

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

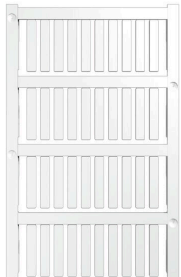
Conductor cross-section, max.	2.5 mm ²	Conductor cross-section, min.	0.5 mm ²
Conductor O.D., max.	4 mm	Conductor O.D., min.	2 mm
Conductor O.D.	2 - 4 mm	Cross-section for connected wire	0.5 - 2.5 mm ²

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

Neutral



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 23 MC NE BL	Version
Order No.	1428520000	TM-I, Insert markers, 1.7 - 79 mm, 23 x 4 mm, blue
GTIN (EAN)	4050118232875	
Qty.	400 ST	
Type	TM-I 23 MC NE GE	Version
Order No.	1428490000	TM-I, Insert markers, 1.7 - 79 mm, 23 x 4 mm, yellow
GTIN (EAN)	4050118232868	
Qty.	400 ST	
Type	TM-I 23 MC NE RT	Version
Order No.	1428510000	TM-I, Insert markers, 1.7 - 79 mm, 23 x 4 mm, red
GTIN (EAN)	4050118232752	
Qty.	400 ST	
Type	TM-I 23 MC NE WS	Version
Order No.	1428480000	TM-I, Insert markers, 1.7 - 79 mm, 23 x 4 mm, white
GTIN (EAN)	4050118232851	
Qty.	400 ST	