

**TM 4/12 HF/HB****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Similar to illustration



The TM sleeves contain no halogens and virtually no pollutants. The sleeves are equipped with the TM-I 12 or TM-I 18 tags. They cover a wide range of applications for cables and lines. This system has particularly proved its worth in traffic engineering. The slim design guarantees firm seating on the conductor.

- Halogen-free
- The slim design guarantees firm seating on the conductor
- TMX 18 for mounting with cable-ties (width 3.6 mm)

**General ordering data**

Version	TM, Socket x 11.4 mm, Polyethylene LD, Colour: Transparent, Conductor O.D.: 6 - 10 mm
Order No.	<a href="#">1719840000</a>
Type	TM 4/12 HF/HB
GTIN (EAN)	4008190353193
Qty.	500 pc(s).

**TM 4/12 HF/HB****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Technical data****Dimensions and weights**

Depth	13.8 mm	Depth (inches)	0.543 inch
Height	12 mm	Height (inches)	0.472 inch
Width	11.4 mm	Width (inches)	0.449 inch
Net weight	0.34 g		

**Temperatures**

Operating temperature range	-40...80 °C
-----------------------------	-------------

**General data**

Colour	Transparent	Halogen	No
Material	Polyethylene LD	Operating temperature range	-40...80 °C
Operating temperature range, max.	80 °C	Operating temperature range, min.	-40 °C
Recommended industries	Transportation, Machinery	Type of printing	neutral
UL 94 flammability rating	HB	Width	11.4 mm

**Conductor and cable markers**

Conductor O.D.	6 - 10 mm	Conductor O.D., max.	10 mm
Conductor O.D., min.	6 mm	Conductor cross-section, max.	35 mm <sup>2</sup>
Conductor cross-section, min.	10 mm <sup>2</sup>	Cross-section for connected wire	10 - 35 mm <sup>2</sup>
Halogen	No		

**Classifications**

ETIM 6.0	EC001530	ETIM 7.0	EC001530
ETIM 8.0	EC001530	ETIM 9.0	EC001530
ECLASS 9.0	27-40-04-01	ECLASS 9.1	27-40-04-01
ECLASS 10.0	27-40-04-01	ECLASS 11.0	27-28-11-02
ECLASS 12.0	27-28-11-02	ECLASS 13.0	27-28-11-02

**Approvals**

ROHS	Conform
------	---------

**Downloads**

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	

**TM 4/12 HF/HB****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****Custom printing**

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 SDR	Version
Order No.	<a href="#">1718420000</a>	TM-I, Insert markers, 12 x 4 mm, To customer specification
GTIN (EAN)	4008190348991	
Qty.	64 pc(s).	