

TM 1/12 HF/HB**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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 5.4 mm, Polyethylene LD, Colour: Transparent, Conductor O.D.: 1.8 - 2.5 mm |
| Order No. | 1719780000 |
| Type | TM 1/12 HF/HB |
| GTIN (EAN) | 4008190353131 |
| Qty. | 1,000 pc(s). |

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Technical data

Dimensions and weights

| | | | |
|------------|---------|-----------------|------------|
| Depth | 6.4 mm | Depth (inches) | 0.252 inch |
| Height | 12 mm | Height (inches) | 0.472 inch |
| Width | 5.4 mm | Width (inches) | 0.213 inch |
| Net weight | 0.159 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 | 5.4 mm |

Conductor and cable markers

| | | | |
|-------------------------------|---------------------|----------------------------------|---------------------------|
| Conductor O.D. | 1.8 - 2.5 mm | Conductor O.D., max. | 2.5 mm |
| Conductor O.D., min. | 1.8 mm | Conductor cross-section, max. | 1.5 mm ² |
| Conductor cross-section, min. | 0.5 mm ² | Cross-section for connected wire | 0.5 - 1.5 mm ² |
| 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 | CAD data – STEP |
| Catalogues | Catalogues in PDF-format |

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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. | 1718420000 | TM-I, Insert markers, 12 x 4 mm, To customer specification |
| GTIN (EAN) | 4008190348991 | |
| Qty. | 64 pc(s). | |