

**HSS 1.6-4.8 EL Y100M****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

The heat-shrinkable sleeve is printable on 2 sides and can be used for marking and insulating cables and wires. The flexible, heat-shrink material enables a firm, perfect fit around the conductor and therefore saves space.

**General ordering data**

|                    |   |
|--------------------|---|
| Version            | Conductor and cable markers, 1.6 - 4.8 mm, yellow     |
| Order No.          | <a href="#">1563050000</a>                            |
| Type               | HSS 1.6-4.8 EL Y100M                                  |
| GTIN (EAN)         | 4050118367669   |
| Qty.               | 1 pc(s).  |
| compatible printer | <a href="#">2599430000</a> <a href="#">2599440000</a> |

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## Technical data

## Dimensions and weights

|            |            |                 |            |
|------------|------------|-----------------|------------|
| Depth      | 0.77 mm    | Depth (inches)  | 0.03 inch  |
| Width      | 7.6 mm     | Width (inches)  | 0.299 inch |
| Length     | 100,000 mm | Length (inches) | 3,937 inch |
| Net weight | 650 g      |                 |            |

## Temperatures

|                             |              |
|-----------------------------|--------------|
| Operating temperature range | -55...135 °C |
|-----------------------------|--------------|

## General data

|                                   |   |                                   |             |
|-----------------------------------|---|-----------------------------------|-------------|
| Colour                            | yellow  | Halogen                           | Yes         |
| Length                            | 100,000 mm  | Material                          | Polyolefine |
| Operating temperature range       | -55...135 °C  | Operating temperature range, max. | 135 °C      |
| Operating temperature range, min. | -55 °C  | Printed characters                | without     |
| Recommended industries            | Plant manufacture, Energy, Device manufacturer, Machinery | Type of printing                  | neutral     |
| Width                             | 7.6 mm  |                                   |             |

## Conductor and cable markers

|                                   |                      |                                  |                          |
|-----------------------------------|----------------------|----------------------------------|--------------------------|
| Conductor O.D.                    | 1.6 - 4.8 mm         | Conductor O.D., max.             | 4.8 mm                   |
| Conductor O.D., min.              | 1.6 mm               | Conductor cross-section, max.    | 4 mm <sup>2</sup>        |
| Conductor cross-section, min.     | 0.75 mm <sup>2</sup> | Cross-section for connected wire | 0.75 - 4 mm <sup>2</sup> |
| Halogen                           | Yes                  | Rate of shrinkage                | 3:1                      |
| Recommended shrinking temperature | 90 °C                |                                  |                          |

## 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 |
| ECLASS 14.0 | 27-28-11-02 |             |             |

## Environmental Product Compliance

|                        |                             |
|------------------------|-----------------------------|
| REACH SVHC             | /                           |
| RoHS Compliance Status | Compliant without exemption |

## Important note

|                     |   |
|---------------------|---|
| Product information | External roll holder 1302920000 necessary |
|---------------------|---|

## Approvals

|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

## Downloads

|            |  |
|------------|--|
| Catalogues | <a href="#">Catalogues in PDF-format</a> |
|------------|--|

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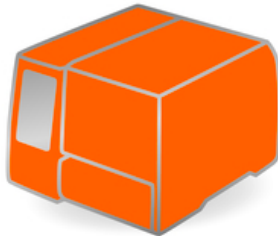
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## Accessories

## THM MULTIMARK



These printers produce excellent printing results thanks to the thermal transfer technique. Different materials and the user-friendly printing system under Windows optimise marking efforts.

## General ordering data

|            |                            |
|------------|----------------------------|
| Type       | THM MMP ROLLER 115         |
| Order No.  | <a href="#">1357420000</a> |
| GTIN (EAN) | 4050118160314              |
| Qty.       | 1 pc(s).                   |

|            |                            |
|------------|----------------------------|
| Type       | THM MMP EXT.RH             |
| Order No.  | <a href="#">1302920000</a> |
| GTIN (EAN) | 4050118102307              |
| Qty.       | 1 pc(s).                   |

|            |                            |
|------------|----------------------------|
| Type       | THM MMP ROLLER 30          |
| Order No.  | <a href="#">1357430000</a> |
| GTIN (EAN) | 4050118160253              |
| Qty.       | 1 pc(s).                   |

## Ink ribbons



These printers produce excellent printing results thanks to the thermal transfer technique. Different materials and the user-friendly printing system under Windows optimise marking efforts.

## General ordering data

|            |                             |            |
|------------|-----------------------------|------------|
| Type       | RIBBON HSS HF EL 40/300 ... | Version    |
| Order No.  | <a href="#">1426210000</a>  | Ink ribbon |
| GTIN (EAN) | 4050118228823               |            |
| Qty.       | 1 pc(s).                    |            |