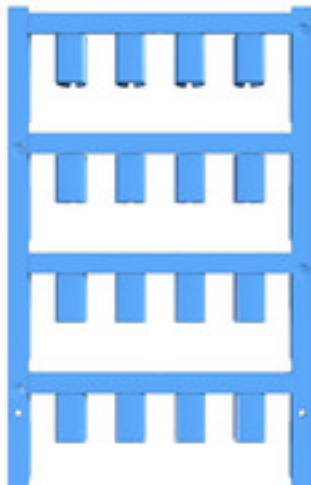


**SF-DT 5/12 MC NE BL****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

We support our customers in the food industry with detectable marking solutions to ensure the high standards required within the framework of the HACCP concept. Thanks to a metallic filler, our detectable MultiCards can be reliably identified by metal and X-ray detectors. This minimises the risk of product contamination in the production process. Maximum safety is ensured with important product properties, such as corrosion resistance or higher ageing resistance to UV radiation in indoor areas and heat. These properties are regularly tested and confirmed in our own accredited laboratory. Not suitable for direct food contact.

- Detectable by metal and X-ray detectors
- Visually recognisable by blue colour
- Corrosion resistant metallic filler
- Clear and resistant print image
- Available in different versions for a wide variety of marking requirements

**General ordering data**

|                    |                                                                       |
|--------------------|-----------------------------------------------------------------------|
| Version            | SlimFix, Conductor and cable markers, 5.5 - 7.4 mm, 12 x 7.4 mm, blue |
| Order No.          | <a href="#">2772450000</a>                                            |
| Type               | SF-DT 5/12 MC NE BL                                                   |
| GTIN (EAN)         | 4064675034667                                                         |
| Qty.               | 160 pc(s).                                                            |
| compatible printer | <a href="#">2715590000</a>                                            |

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## Technical data

## Dimensions and weights

|            |        |                 |            |
|------------|--------|-----------------|------------|
| Depth      | 8 mm   | Depth (inches)  | 0.315 inch |
| Height     | 12 mm  | Height (inches) | 0.472 inch |
| Width      | 7.4 mm | Width (inches)  | 0.291 inch |
| Net weight | 0.69 g |                 |            |

## Temperatures

|                             |              |
|-----------------------------|--------------|
| Operating temperature range | -40...100 °C |
|-----------------------------|--------------|

## General data

|                                      |                                           |
|--------------------------------------|-------------------------------------------|
| Colour                               | blue                                      |
| Halogen                              | No                                        |
| Material                             | Polyethylene                              |
| Number of markers per combination    | 1 MultiCard = Conductor and cable markers |
| Number of markers per packaging unit | Form of supply MultiCard                  |
| Operating temperature range          | -40...100 °C                              |
| Operating temperature range, max.    | 100 °C                                    |
| Operating temperature range, min.    | -40 °C                                    |
| Printed characters                   | neutral                                   |
| Size of labelling field              | 12 x 7.4 mm                               |
| Type of printing                     | neutral                                   |
| UL 94 flammability rating            | HB                                        |
| Width                                | 7.4 mm                                    |

## Conductor and cable markers

|                               |                   |                                  |                       |
|-------------------------------|-------------------|----------------------------------|-----------------------|
| Conductor O.D.                | 5.5 - 7.4 mm      | Conductor O.D., max.             | 7.4 mm                |
| Conductor O.D., min.          | 5.5 mm            | Conductor cross-section, max.    | 6 mm <sup>2</sup>     |
| Conductor cross-section, min. | 4 mm <sup>2</sup> | Cross-section for connected wire | 4 - 6 mm <sup>2</sup> |
| Halogen                       | No                |                                  |                       |

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001530    | ETIM 7.0    | EC001530    |
| ETIM 8.0    | EC001530    | ETIM 9.0    | EC001530    |
| ETIM 10.0   | 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 |
| ECLASS 15.0 | 27-28-11-02 |             |             |

## Environmental Product Compliance

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

## Approvals

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

## Downloads

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

Creation date May 11, 2025 10:17:07 PM CEST

Catalogue status 26.04.2025 / We reserve the right to make technical changes.

### SF-DT 5/12 MC NE BL

**Weidmüller Interface GmbH & Co. KG**

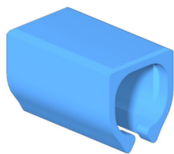
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## Drawings



## SF-DT 5/12 MC NE BL

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## Accessories

## Mounting aids



SlimFix are conductor and cable markers with a space-saving design. The markers can be fitted even after the conductor has been installed. They consist of halogen-free material and comply with flammability rating V0/V2. SlimFix is an acknowledged and accredited marker type for traffic engineering applications. The SF tool allows easy installation, even in case of small markers.

**Advantages:**

- Halogen-free material
- Flammability rating V0/V2
- Approved and accredited markers for traffic engineering applications, etc.
- Has to be fixed with cable ties if the conductor cross-section is larger than 16.0 mm<sup>2</sup>
- Markers in proven MultiCard format

## General ordering data

|            |                            |                                           |
|------------|----------------------------|-------------------------------------------|
| Type       | SF-TOOL 00-6               | Version                                   |
| Order No.  | <a href="#">1950820000</a> | Conductor markers, Mounting aid - SlimFix |
| GTIN (EAN) | 4032248629473              |                                           |
| Qty.       | 10 pc(s).                  |                                           |
| Type       | SF-TOOL 4-5                | Version                                   |
| Order No.  | <a href="#">1782980000</a> | Conductor markers, Mounting aid - SlimFix |
| GTIN (EAN) | 4032248180042              |                                           |
| Qty.       | 10 pc(s).                  |                                           |