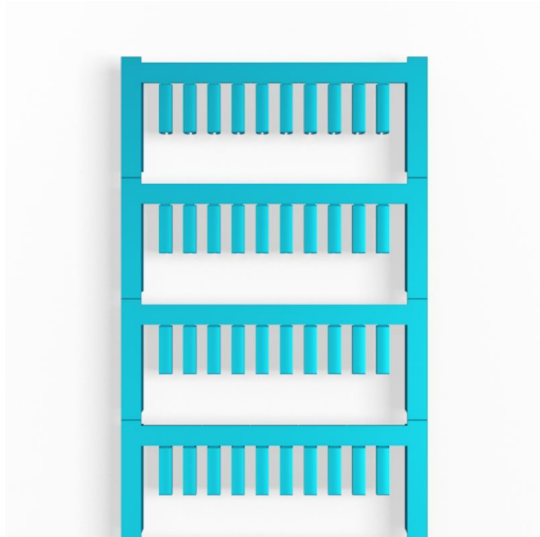


**SF 00/12 MC NE BL V2****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Similar to illustration



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**

|            |                                                                     |
|------------|---------------------------------------------------------------------|
| Version    | SlimFix, Conductor and cable markers, 1 - 1.3 mm, 12 x 3.2 mm, blue |
| Order No.  | <a href="#">1919270000</a>                                          |
| Type       | SF 00/12 MC NE BL V2                                                |
| GTIN (EAN) | 4032248555666                                                       |
| Qty.       | 400 items                                                           |

## Technical data

### Approvals

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

### Dimensions and weights

|            |        |                 |             |
|------------|--------|-----------------|-------------|
| Depth      | 3.2 mm | Depth (inches)  | 0.126 inch  |
| Height     | 12 mm  | Height (inches) | 0.4724 inch |
| Width      | 3.2 mm | Width (inches)  | 0.126 inch  |
| Net weight | 0.25 g |                 |             |

### Temperatures

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

### Environmental Product Compliance

|                          |                             |                  |  |
|--------------------------|-----------------------------|------------------|--|
| RoHS Compliance Status   | Compliant without exemption |                  |  |
| REACH SVHC               | No SVHC above 0.1 wt%       |                  |  |
| Product Carbon Footprint | Cradle to gate              | 0.002 kg CO2 eq. |  |

### General data

|                                              |                                                                                                                          |           |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------------|-----------|
| Material colour according to resistance code | 6                                                                                                                        |           |
| Type of printing                             | neutral                                                                                                                  |           |
| Width                                        | 3.2 mm                                                                                                                   |           |
| UL 94 flammability rating                    | V-2                                                                                                                      |           |
| Operating temperature range, max.            | 100 °C                                                                                                                   |           |
| Operating temperature range, min.            | -40 °C                                                                                                                   |           |
| Colour                                       | blue                                                                                                                     |           |
| Halogen                                      | No                                                                                                                       |           |
| Basic material                               | Polyamide 66                                                                                                             |           |
| Number of markers per packaging unit         | Form of supply                                                                                                           | MultiCard |
| Size of labelling field                      | 12 x 3.2 mm                                                                                                              |           |
| Recommended industries compatible printer    | Transportation, Machinery<br><a href="#">PRINTJET CONNECT</a> , <a href="#">MCP BASIC 2</a> , <a href="#">MCP PLUS 2</a> |           |
| Number of markers per combination            | 1 MultiCard = Conductor and cable markers                                                                                |           |
| Operating temperature range                  | -40... 100 °C                                                                                                            |           |

### Conductor and cable markers

|                                  |                             |                               |                      |
|----------------------------------|-----------------------------|-------------------------------|----------------------|
| Halogen                          | No                          | Conductor cross-section, max. | 0.25 mm <sup>2</sup> |
| Conductor cross-section, min.    | 0.18 mm <sup>2</sup>        | Conductor O.D., max.          | 1.3 mm               |
| Conductor O.D., min.             | 1 mm                        | Conductor O.D.                | 1 - 1.3 mm           |
| Cross-section for connected wire | 0.18 - 0.25 mm <sup>2</sup> |                               |                      |

### 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 |             |             |

