

**SF 2/21 MC NE WS 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, 2.2 - 2.9 mm, 21 x 3.6 mm, white           |
| Order No.          | <a href="#">1918690000</a>                                                       |
| Type               | SF 2/21 MC NE WS V2                                                              |
| GTIN (EAN)         | 4032248554553                                                                    |
| Qty.               | 400 pc(s).                                                                       |
| compatible printer | <a href="#">2715590000</a> <a href="#">2438520000</a> <a href="#">2438510000</a> |

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## Technical data

## Dimensions and weights

|            |         |                 |            |
|------------|---------|-----------------|------------|
| Depth      | 3.65 mm | Depth (inches)  | 0.144 inch |
| Height     | 21 mm   | Height (inches) | 0.827 inch |
| Width      | 3.6 mm  | Width (inches)  | 0.142 inch |
| Net weight | 0.32 g  |                 |            |

## Temperatures

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

## General data

|                                      |                                           |           |
|--------------------------------------|-------------------------------------------|-----------|
| Colour                               | white                                     |           |
| Halogen                              | No                                        |           |
| Material                             | Polyamide 66                              |           |
| 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                                    |           |
| Recommended industries               | Transportation, Machinery                 |           |
| Size of labelling field              | 21 x 3.6 mm                               |           |
| Type of printing                     | neutral                                   |           |
| UL 94 flammability rating            | V-2                                       |           |
| Width                                | 3.6 mm                                    |           |

## Conductor and cable markers

|                               |                      |                                  |                            |
|-------------------------------|----------------------|----------------------------------|----------------------------|
| Conductor O.D.                | 2.2 - 2.9 mm         | Conductor O.D., max.             | 2.9 mm                     |
| Conductor O.D., min.          | 2.2 mm               | Conductor cross-section, max.    | 1.5 mm <sup>2</sup>        |
| Conductor cross-section, min. | 0.75 mm <sup>2</sup> | Cross-section for connected wire | 0.75 - 1.5 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 |
| ECLASS 14.0 | 27-28-11-02 |             |             |

## Environmental Product Compliance

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

## Approvals

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

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### Downloads

|                             |                                                                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Engineering Data            | <a href="#">CAD data – STEP</a>                                                                                                                                                                                                  |
| Engineering Data            | <a href="#">Zuken E3.S</a>                                                                                                                                                                                                       |
| Product Change Notification | <a href="#">Technical change to MultiCard material - DE</a><br><a href="#">Technical change to MultiCard material - EN</a><br><a href="#">MultiCard Material modification</a><br><a href="#">MultiCard Material Modifikation</a> |
| Catalogues                  | <a href="#">Catalogues in PDF-format</a>                                                                                                                                                                                         |

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Drawings

