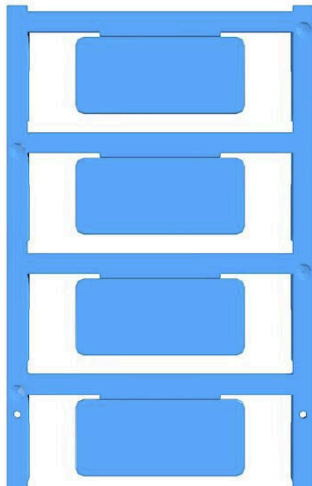


**SM-DT 19/42 K MC NE BL****Weidmüller Interface GmbH & Co. KG**

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**

|            |  |
|------------|--|
| Order No.  | 3008450000                             |
| Type       | <a href="#">SM-DT 19/42 K MC NE BL</a> |
| GTIN (EAN) | 40999869 1091 1                        |
| Qty.       | 40 items                               |

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## Technical data

### Dimensions and weights

|            |        |                 |             |
|------------|--------|-----------------|-------------|
| Depth      | 1.2 mm | Depth (inches)  | 0.0472 inch |
| Height     | 19 mm  | Height (inches) | 0.748 inch  |
| Width      | 42 mm  | Width (inches)  | 1.6535 inch |
| Net weight | 3.38 g |                 |             |

### Temperatures

|                             |             |
|-----------------------------|-------------|
| Operating temperature range | -40...60 °C |
|-----------------------------|-------------|

### Environmental Product Compliance

|                          |                             |                  |  |
|--------------------------|-----------------------------|------------------|--|
| RoHS Compliance Status   | Compliant without exemption |                  |  |
| REACH SVHC               | No SVHC above 0.1 wt%       |                  |  |
| Product Carbon Footprint | Cradle to gate              | 0.026 kg CO2 eq. |  |

### General data

|                                   |                            |   |              |
|-----------------------------------|----------------------------|---|--------------|
| Adhesive                          | Double-sided adhesive tape | Type of printing                        | neutral      |
| Version                           | pluggable                  | Width                                   | 42 mm        |
| UL 94 flammability rating         | HB                         | Operating temperature range, max.       | 60 °C        |
| Operating temperature range, min. | -40 °C                     | Colour                                  | blue         |
| Halogen                           | No                         | Basic material                          | Polyamide 66 |
| Printed characters                | neutral                    | Detectible in accordance with Rondotest | 4.7 mm Al    |
| Recommended industries            | Food processing industry   | Operating temperature range             | -40...60 °C  |

### Device markers

|         |    |
|---------|----|
| Halogen | No |
|---------|----|

### Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 8.0    | EC001288    | ETIM 9.0    | EC001288    |
| ETIM 10.0   | EC001288    | ECLASS 14.0 | 27-28-11-04 |
| ECLASS 15.0 | 27-28-11-04 |             |             |