

**SM 27/12.5 K MC NE WS****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Similar to illustration



SM is a MultiCard marker for labelling control and signalling devices. The tags are clipped into the carriers or attached by means of the adhesive film already fitted to them. Customised tags can be created with the PrintJet CONNECT or Plotter marking systems.

- Users can quickly produce tags to suit their needs
- No need to stock expensive standard tags
- Highly resistant printing quality when using the PrintJet as a substitute for engraving
- For extreme demands, we recommend the ETO SM protective film
- Holders can be used for the 22-mm or 30-mm-diameter push-buttons from Siemens, ABB, Moeller and Télémécanique

**For custom printing:** Please send us a file of our labelling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

**General ordering data**

|                    |                                                                                  |
|--------------------|----------------------------------------------------------------------------------|
| Version            | SwitchMark, Device markers, 12.5 x 27 mm, white                                  |
| Order No.          | <a href="#">1699880000</a>                                                       |
| Type               | SM 27/12.5 K MC NE WS                                                            |
| GTIN (EAN)         | 4008190892326                                                                    |
| Qty.               | 80 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      | 1 mm    | Depth (inches)  | 0.039 inch |
| Height     | 12.5 mm | Height (inches) | 0.492 inch |
| Width      | 27 mm   | Width (inches)  | 1.063 inch |
| Net weight | 0.95 g  |                 |            |

## Temperatures

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

## General data

|                                              |                              |           |  |
|----------------------------------------------|------------------------------|-----------|--|
| Adhesive                                     | Double-sided adhesive tape   |           |  |
| Colour                                       | white                        |           |  |
| Halogen                                      | No                           |           |  |
| Material                                     | Polyamide 66                 |           |  |
| Material colour according to resistance code | 9                            |           |  |
| Number of markers per combination            | 1 MultiCard = Device markers |           |  |
| Number of markers per packaging unit         | Form of supply               | MultiCard |  |
| Operating temperature range                  | -40...60 °C                  |           |  |
| Operating temperature range, max.            | 60 °C                        |           |  |
| Operating temperature range, min.            | -40 °C                       |           |  |
| Printed characters                           | without                      |           |  |
| UL 94 flammability rating                    | V-2                          |           |  |
| Version                                      | Self-adhesive                |           |  |
| Width                                        | 27 mm                        |           |  |

## Device markers

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

## Classifications

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC001288    | ETIM 7.0    | EC001288    |
| ETIM 8.0    | EC001288    | ETIM 9.0    | EC001288    |
| ETIM 10.0   | EC001288    | ECLASS 9.0  | 27-40-06-29 |
| ECLASS 9.1  | 27-40-06-29 | ECLASS 10.0 | 27-40-06-29 |
| ECLASS 11.0 | 27-28-11-04 | ECLASS 12.0 | 27-28-11-04 |
| ECLASS 13.0 | 27-28-11-04 | ECLASS 14.0 | 27-28-11-04 |
| ECLASS 15.0 | 27-28-11-04 |             |             |

## Environmental Product Compliance

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

## Approvals

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

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### Downloads

|                             |                                                                                                                                                                                                                                  |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Engineering Data            | <a href="#">CAD data – STEP</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

