

**SM-DT 27/27 MC SDR****Weidmüller Interface GmbH & Co. KG**

Klingenbergsstraße 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

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

**General ordering data**

Order No.	3008950000
Type	<a href="#">SM-DT 27/27 MC SDR</a>
GTIN (EAN)	4099986911543
Qty.	12 items

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## Technical data

## Approvals

RoHS	Conform
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## Dimensions and weights

Depth	1.2 mm	Depth (inches)	0.0472 inch
Height	27 mm	Height (inches)	1.063 inch
Width	27 mm	Width (inches)	1.063 inch
Net weight	1.46 g		

## Temperatures

Operating temperature range	-40...100 °C
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## Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%
Product Carbon Footprint	Cradle to gate 0.014 kg CO2 eq.

## General data

Version	pluggable	Width	27 mm
UL 94 flammability rating	HB	Operating temperature range, max.	100 °C
Operating temperature range, min.	-40 °C	Colour	blue
Halogen	No	Basic material	Polyamide 66
Printed characters	Requires M-Print PRO File	Detectable in accordance with	Rondotest 4.7 mm Al
Operating temperature range	-40...100 °C		

## Device markers

Halogen	No
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## 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		