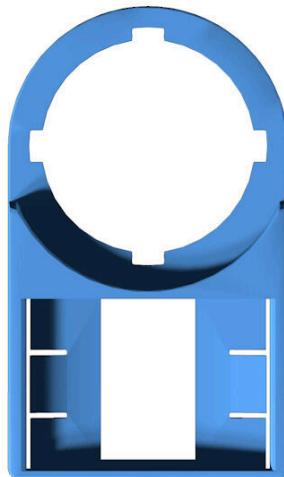


**SM-DT-H 27/18 BL****Weidmüller Interface GmbH & Co. KG**Klingenbergsstraße 26  
D-32758 Detmold  
Germany[www.weidmueller.com](http://www.weidmueller.com)

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

**General ordering data**

Version	SwitchMark, Accessories, 48 x 27 mm, blue
Order No.	<a href="#">3009080000</a>
Type	SM-DT-H 27/18 BL
GTIN (EAN)	4099986911666
Qty.	25 items

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## Technical data

## Dimensions and weights

Depth	3.3 mm	Depth (inches)	0.1299 inch
Height	48 mm	Height (inches)	1.8898 inch
Width	27 mm	Width (inches)	1.063 inch
Diameter	22 mm	Net weight	1.23 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 0.015 kg CO2 eq.

## General data

Version	Marker holder	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
Detectable in accordance with Rondotest 4.7 mm Al		Recommended industries	Food processing industry
Operating temperature range	-40...100 °C		

## Device markers

Diameter	22 mm	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		

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**Drawings**

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