

## SM 27/18 MC SDR

**Weidmüller Interface GmbH & Co. KG**  
 Klingenbergstraße 26  
 D-32758 Detmold  
 Germany

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



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, 18 x 27 mm, SwitchMark holder, To customer specification
Order No.	<a href="#">1699870000</a>
Type	SM 27/18 MC SDR
GTIN (EAN)	4008190892319
Qty.	16 items

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Technical data

Approvals

ROHS Conform

Dimensions and weights

Depth	1 mm	Depth (inches)	0.0394 inch
Height	18 mm	Height (inches)	0.7087 inch
Width	27 mm	Width (inches)	1.063 inch
Net weight	1.06 g		

Temperatures

Operating temperature range -40...100 °C

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption		
REACH SVHC	No SVHC above 0.1 wt%		
Product Carbon Footprint	Cradle to gate	0.013 kg CO2 eq.	

General data

Printing method	MC Laser		
Version	pluggable		
Width	27 mm		
UL 94 flammability rating	V-2		
Operating temperature range, max.	100 °C		
Operating temperature range, min.	-40 °C		
Colour	To customer specification		
Halogen	No		
Basic material	Polyamide 66		
Colour of printing	black		
Printed characters	Requires M-Print PRO File		
Number of markers per packaging unit	Form of supply	MultiCard	
compatible printer	<a href="#">PRINTJET CONNECT</a> , <a href="#">MCP BASIC 2</a> , <a href="#">MCP PLUS 2</a>		
Number of markers per combination	1 MultiCard = Device markers		
Operating temperature range	-40...100 °C		
Application/manufacturer	SwitchMark holder		

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		



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## Accessories

## Complementary products



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## General ordering data

Type	ETO SM 27/18 TRANSPAR.	Version	
Order No.	<a href="#">1720590002</a>	SwitchMark, Protective cap, 18 x 27 mm, Transparent	
GTIN (EAN)	4008190988005		
Qty.	10 ST		
Type	SM-H 27/18 SW	Version	
Order No.	<a href="#">1716630000</a>	SwitchMark, Accessories, 48 x 27 mm, black	
GTIN (EAN)	4008190343194		
Qty.	25 ST		