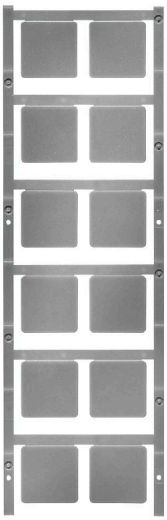
Data sheet

SM 27/27 MC NE SI

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

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 labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Version	SwitchMark, Device markers, 27 x 27 mm, SwitchMark holder, silver
Order No.	1773230000
Type	SM 27/27 MC NE SI
GTIN (EAN)	4032248139422
Qty.	60 items

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Technical data

Approvals

ROHS	Conform

Dimensions and weights

Depth	1 mm	Depth (inches)	0.0394 inch
Height	27 mm	Height (inches)	1.063 inch
Width	27 mm	Width (inches)	1.063 inch
Net weight	1.82 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	0.011 kg CO2 eq.

General data

Version	pluggable	
Width	27 mm	
UL 94 flammability rating	V-2	
Operating temperature range, max.	100 °C	
Operating temperature range, min.	-40 °C	
Colour	silver	
Halogen	No	
Basic material	Polyamide 66	
Printed characters	without	
Number of markers per packaging unit	Form of supply	MultiCard
compatible printer	PRINTJET CONNECT, MCP BASIC 2, MCP PLUS 2	
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 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		

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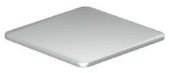
Drawings



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Accessories

Complementary products

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General ordering data

Type	ETO SM 27/27	Version
Order No.	1805840000	SwitchMark, Protective cap, 27 x 27 mm, Transparent
GTIN (EAN)	4032248273577	
Qty.	10 ST	
Type	SM-H 27/27 SW	Version
Order No.	1782710000	SwitchMark, Accessories, 59 x 27 mm, black
GTIN (EAN)	4032248179084	
Qty.	10 ST	