

**SMSE LN FE MCZ 1.5****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Open miniature housing in modular terminal format with five tension clamp connections. A transparent hinged top plate can be used for labelling and provides access to potentiometer and status displays. Plug-in cross-connectors can be used to interconnect the three top connections. A cover plate for closing off the housing is also available.

**General ordering data**

Version	PCB plug-in connector, OMNIMATE Housing - TERMINALBOX , Tension-clamp connection, Cross connector, FE contact
Order No.	<a href="#">2224380000</a>
Type	SMSE LN FE MCZ 1.5
GTIN (EAN)	4008190967437
Qty.	500 pc(s).

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## Technical data

## Dimensions and weights

Net weight	0.736 g
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## Rated data acc. to IEC

Rated current, max. number of poles ( $T_u=40^{\circ}\text{C}$ )	10 A	Rated voltage for surge voltage class / pollution degree III/3	250 V
Rated impulse voltage for surge voltage class/ contamination degree III/3	4 kV		

## General data

Protection degree	IP20
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## Assembly properties

Continuous current of cross-connection	10 A	Continuous current of cross-connection/ PCB	32 A
Cross-connection	Yes	Type of contact to PCB	Solder connection, direct
Type of connection	Tension-clamp connection		

## Connectable conducteurs

Stripping length	8 mm	Blade size	0.6 x 3.5 mm
Clamping range, min.	0.13 mm <sup>2</sup>	Clamping range, max.	2.5 mm <sup>2</sup>
Wire connection cross section AWG, min.	AWG 26	Wire connection cross section AWG, max.	AWG 14
w. plastic collar ferrule, DIN 46228 pt 4, min.	0.5 mm <sup>2</sup>	w. plastic collar ferrule, DIN 46228 pt 4, max.	1.5 mm <sup>2</sup>
Max. clamping range	2.5 mm <sup>2</sup>		

## Classifications

ETIM 6.0	EC000261	ETIM 7.0	EC000261
ETIM 8.0	EC000261	ETIM 9.0	EC000261
ECLASS 9.0	27-18-01-01	ECLASS 9.1	27-18-92-90
ECLASS 10.0	27-18-01-01	ECLASS 11.0	27-18-01-01
ECLASS 12.0	27-18-01-01	ECLASS 13.0	27-18-01-01

## Approvals

ROHS	Conform
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## Downloads

Engineering Data	<a href="#">CAD data – STEP</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>
Brochures	