

CH20M FE 12-67 1.5SN RL**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**FE contact****Functional reliability - either fully integrated or simply mounted**

The optional "CH20M FE" connection optimally protects your system with a mounting rail contact for the functional earth.

- The functional earth contact pre-assembled in the 6 mm housing enables permanent and reliable connection of electronic shields for the electronic circuit to the mounting rail (e.g. "CH20M6 BP 4P-4P FE BK", 1164650000)
- A functional earth contact, which can be processed fully automatically using the reflow method together with the male connectors and an optional bus contact, is available for housings from 12.5 to 67.5 mm. The position of the PCB in the housing specifies the pin length of 1.5 mm / 3.2 mm

General ordering data

Version	Electronics housings, Accessories, THT/THR solder connection, 5.00 mm, Number of poles: 1, Solder pin length (l): 1.5 mm, tinned, Silver grey, Tape
Order No.	1189370000
Type	CH20M FE 12-67 1.5SN RL
GTIN (EAN)	4032248972715
Qty.	750 pc(s).
Product data	UL:
Packaging	Tape

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Technical data

Dimensions and weights

Depth	13.1 mm	Depth (inches)	0.516 inch
Net weight	0.482 g		

Material data

Colour	Silver grey	Colour chart (similar)	RAL 7001
Contact surface	tinned	Storage temperature, min.	-40 °C
Storage temperature, max.	70 °C		

Rated data acc. to IEC

tested acc. to standard	IEC 60664-1, IEC 61984
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General data

Colour	Silver grey	Colour chart (similar)	RAL 7001
Protection degree	IP20		

Classifications

ETIM 6.0	EC001031	ETIM 7.0	EC001031
ETIM 8.0	EC001031	ETIM 9.0	EC001031
ECLASS 9.0	27-18-27-90	ECLASS 9.1	27-18-27-90
ECLASS 10.0	27-18-27-92	ECLASS 11.0	27-18-27-92
ECLASS 12.0	27-18-27-92	ECLASS 13.0	27-18-27-92

Important note

IPC conformity	Conformity: The products are developed, manufactured and delivered according international recognized standards and norms and comply with the assured properties in the data sheet resp. fulfill decorative properties in accordance with IPC-A-610 "Class 2". Further claims on the products can be evaluated on request.
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Approvals

ROHS	Conform
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Downloads

Engineering Data	CAD data – STEP
Catalogues	Catalogues in PDF-format
Brochures	FL ANALO.SIGN.CONV. EN MB DEVICE MANUF. EN FL MACHINE SAFETY EN FL 72H SAMPLE SER EN PO OMNIMATE EN PO OMNIMATE EN