

ICC 2,5/ 7-STZF-5,08

Order No.: 1823435

The illustration shows a 15-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1823435>

Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch:
5.08 mm, Number of positions: 7, Connection type: Crimp connection

Commercial data

EAN	4017918048297
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.005396 KG
Catalog page information	Page 233 (CC-2009)

Product notes

WEEE/RoHS-compliant since:
01/01/2003



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Please note that the data given here has been taken from the online catalog. For comprehensive information and data, please refer to the user documentation. The General Terms and Conditions of Use apply to Internet downloads.

Technical data

Dimensions / positions

Pitch	5.08 mm
Number of positions	7

Technical data

Insulating material group	I
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Rated surge voltage (III/3)	4 kV
Rated surge voltage (III/2)	4 kV
Rated surge voltage (II/2)	4 kV
Rated voltage (III/2)	320 V
Rated voltage (II/2)	630 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	12 A
Nominal voltage U_N	250 V
Nominal cross section	2.5 mm ²
Maximum load current	12 A
Insulating material	PA
Inflammability class acc. to UL 94	V0

Connection data

Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	14

Accessories

Item	Designation	Description
Marking		
0804280	SK 5,08/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 140 terminal blocks

Plug/Adapter

1810529	STZ 2-MSTBC-5,08	Strain relief for snapping into the latching chambers of the plug components, 2-pos., labeling with ZB 6
1810532	STZ 4-MSTBC-5,08	Strain relief for snapping into the latching chambers of the plug components, 4-pos., labeling with ZB 6
1810516	STZ 8-MSTBC-5,08	Strain relief for snapping into the latching chambers of the plug components, 8-pos., labeling with ZB 6
1810503	STZ 12-MSTBC-5,08	Strain relief for snapping into the latching chambers of the plug components, 12-pos., labeling with ZB 6

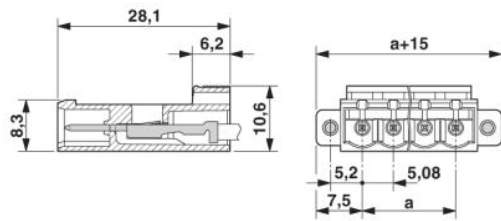
Tools

1204038	CRIMPFOX MT 2,5	Crimping pliers, for crimping conductors to the module female contacts STG-MTN, crimp range: 0.5-2.5 mm ² , AWG: 20-14
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1205037	SZS 0,4X2,5	Screwdriver, bladed, matches all screw terminal blocks up to 1.5 mm ² connection cross section, blade: 0.4 x 2.5 mm
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Drawings

Dimensioned drawing



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