

## ICC 2,5/ 4-STZF-5,08

Order No.: 1823406

The illustration shows a 15-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1823406>

Plug component, Nominal current: 12 A, Nom. voltage: 250 V, Pitch:  
5.08 mm, Number of positions: 4, Connection type: Crimp connection

### Commercial data

EAN	4017918048266
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.0038 KG
Catalog page information	Page 233 (CC-2009)

### Product notes

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



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### Technical data

#### Dimensions / positions

Pitch	5.08 mm
Number of positions	4

#### 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 <sup>2</sup>
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 <sup>2</sup>
Conductor cross section stranded max.	2.5 mm <sup>2</sup>
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	14

#### Accessories

Item	Designation	Description
<b>Marking</b>		
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

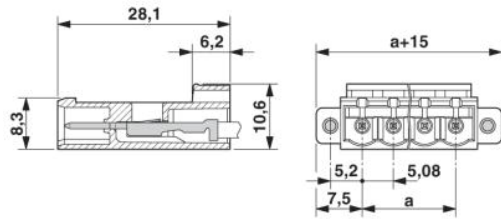
#### Tools

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

Dimensioned drawing



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