

PCC 4/ 2-ST-7,62

Order No.: 1840191

The illustration shows an 10-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1840191>

Plug component, Nominal current: 20 A, Nom. voltage: 400 V, Pitch:
7.62 mm, Number of positions: 2, Connection type: Crimp connection

Commercial data

EAN	4017918102272
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.002416 KG

Product notes

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



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Technical data

Dimensions / positions

Pitch	7.62 mm
Number of positions	2

Technical data

Insulating material group	I
Rated surge voltage (III/3)	8 kV
Rated surge voltage (III/2)	8 kV
Rated surge voltage (II/2)	8 kV
Rated voltage (III/2)	1000 V

Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I _N	20 A
Nominal voltage U _N	400 V
Nominal cross section	2.5 mm ²
Maximum load current	20 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		
0804549	SK 7,62/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 12 identical decades marked 1-10, 11-20 etc. up to 91-99, sufficient for 120 terminal blocks

Plug/Adapter

1600027	CP-HCC 4	Keying profile for contact inserts, Color: red
3190438	STG-MTN 0,5-1,0	Module female contact, is inserted into the plug housing MSTBC after crimping the conductor, for conductors from 0.5 to 1.0 mm ²
3190629	STG-MTN 0,5-1,0 BA	Module female contact, is inserted into the MSTBC connector shell after the conductor has been crimped, for conductors from 0.5 - 1.0 mm ² , ribbon contact
3190506	STG-MTN 1,5-2,5	Module female contact, is inserted into the plug housing MSTBC after crimping the conductor, for conductors from 1.5 to 2.5 mm ²
3190632	STG-MTN 1,5-2,5 BAND	Module female contact, is inserted into the MSTBC connector shell after the conductor has been crimped, for conductors from 1.5 - 2.5 mm ² , ribbon contact
1840214	STZ 2-PCC 4-7,62	Strain relief, for the 3 to 4-position MCC 1/...STZ-3,81 and MCC 1/...STZF-3,81 plugs, for snapping into the latching chambers, can be labeled with ZB 6
1840227	STZ 3-PCC 4-7,62	Strain relief, for the 5 to 10-position MCC 1/...STZ-3,81 and MCC 1/...STZF-3,81 plugs, for snapping into the latching chambers, can be labeled with ZB 6

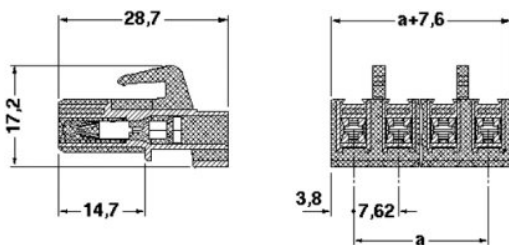
1842005	STZ 5-PCC 4-7,62 GN	Strain relief, for the 11 to 15-position MCC 1/...STZ-3,81 and MCC 1/...STZF-3,81 plugs, for snapping into the latching chambers, can be labeled with ZB 6
1840230	STZ 8-PCC 4-7,62	Strain relief, for the 16 to 20-position MCC 1/...STZ-3,81 and MCC 1/...STZF-3,81 plugs, for snapping into the latching chambers, can be labeled 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
3190441	STG-EW	Tool, Color: gray

Drawings

Dimensioned drawing



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