

QC 1/ 5-ST-BUS

Order No.: 1921706

The illustration shows a 6-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1921706>

Plug component, Nominal current: 10 A, Rated voltage (III/2): 630 V, Pitch: 5 mm, Color: green, Metal surface: Sn, The plug allows conductors to be looped through from module to module, without interruption

Commercial data

GTIN (EAN)	4017918606275
sales group	E111
Pack	50 pcs.
Customs tariff	85366990
Weight/Piece	0.009747 KG
Catalog page information	Page 227 (CC-2009)

Product notes

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



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Technical data

Dimensions / positions

Pitch	5 mm
Dimension a	20 mm
Number of positions	5

Technical data

Insulating material group	I
Rated surge voltage (III/3)	6 kV
Rated surge voltage (III/2)	6 kV
Rated surge voltage (II/2)	6 kV
Rated voltage (III/2)	630 V
Rated voltage (II/2)	1000 V
Connection in acc. with standard	EN-VDE
Nominal current I_N	10 A
Nominal voltage U_N	500 V
Nominal cross section	1 mm ²
Maximum load current	10 A (with 1 mm ² conductor cross section)
Insulating material	PA
Inflammability class acc. to UL 94	V0
Nominal voltage, UL/CUL Use Group B	300 V
Nominal current, UL/CUL Use Group B	10 A
Nominal voltage, UL/CUL Use Group D	300 V
Nominal current, UL/CUL Use Group D	10 A

Connection data

Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	1 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	18
Minimum AWG according to UL/CUL	22
Maximum AWG according to UL/CUL	18

Certificates / Approvals



Certification

CB, CUL, GOST, UL, VDE-PZI

CUL

Nominal voltage U_N	300 V
Nominal current I_N	10 A

AWG/kcmil	22-18
UL	
Nominal voltage U_N	300 V
Nominal current I_N	10 A
AWG/kcmil	22-18

Accessories

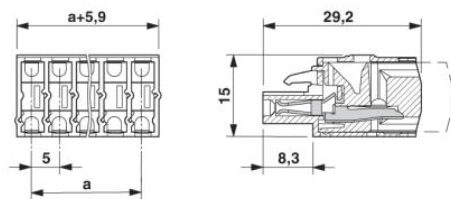
Item	Designation	Description
Plug/Adapter		
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material

Tools

1204504	SZF 0-0,4X2,5	Screwdriver, blade: 0.4 x 2.5 x 100 mm, length 180 mm
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Diagrams/Drawings

Dimensioned drawing



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