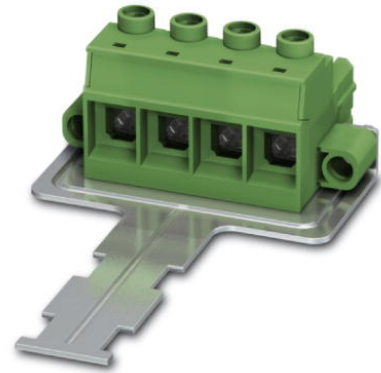


PC 35 HC/ 4-STF-SH-15,00

Order No.: 1762848



<http://eshop.phoenixcontact.net/phoenix/treeViewClick.do?UID=1762848>

Plug component, Nominal current: 125 A, Nom. voltage: 1000 V, Pitch: 15 mm, Number of positions: 4, Connection type: Screw connection, Color: green

Commercial data

EAN	4046356460743
Pack	25 pcs.
Customs tariff	85366990
Weight/Piece	0.2195 KG
Catalog page information	Page 441 (CC-2009)

<http://www.download.phoenixcontact.com>
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	15 mm
Dimension a	45 mm
Number of positions	4
Screw thread	M5
Tightening torque, min	2.5 Nm
Tightening torque max	4.5 Nm

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	125 A
Nominal voltage U_N	1000 V
Nominal cross section	35 mm ²
Maximum load current	125 A
Insulating material	PA
Inflammability class acc. to UL 94	V0
Stripping length	20 mm

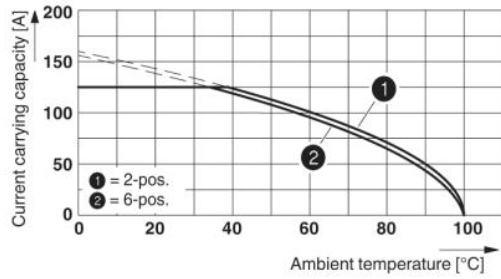
Connection data

Conductor cross section solid min.	0.5 mm ²
Conductor cross section solid max.	35 mm ²
Conductor cross section stranded min.	0.5 mm ²
Conductor cross section stranded max.	25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve min.	1 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	1.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	25 mm ²
Conductor cross section AWG/kcmil min.	20
Conductor cross section AWG/kcmil max	2
2 conductors with same cross section, solid min.	0.5 mm ²
2 conductors with same cross section, solid max.	6 mm ²
2 conductors with same cross section, stranded min.	0.5 mm ²
2 conductors with same cross section, stranded max.	6 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, ferrules without plastic sleeve, max.	4 mm ²

2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, min.	0.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	6 mm ²

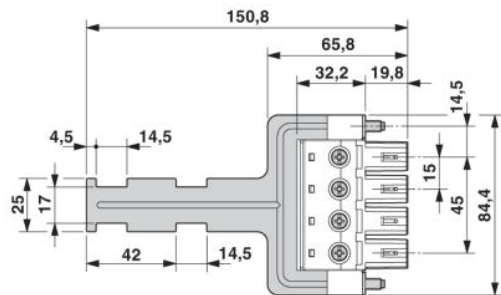
Diagrams/Drawings

Diagram



Type: PC 35 HC/...-STF-15,00 with PC 35 HC/...-GF-15,00

Dimensioned drawing



Address

PHOENIX CONTACT GmbH & Co. KG
Flachmarktstr. 8
32825 Blomberg, Germany
Phone +49 5235 3 00
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>



© 2010 Phoenix Contact
Technical modifications reserved;