

DPB 2,5/10

Order No.: 3054228

The illustration shows the 6-position version

<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=3054228>

DT-COMBI male connector, bridgeable

Commercial data

EAN	4046356082778
Pack	25 Pcs.
Customs tariff	85369010
Weight/Piece	0.032628 KG
Catalog page information	Page 232 (CL-2007)

Product notes

WEEE/RoHS-compliant since:
05/14/2007

<http://www.download.phoenixcontact.com>
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Technical data

Dimensions

Width	52 mm
Length	20 mm
Height NS 35/7,5	25 mm

Technical data

Maximum load current	24 A (with 4 mm ² conductor cross section)
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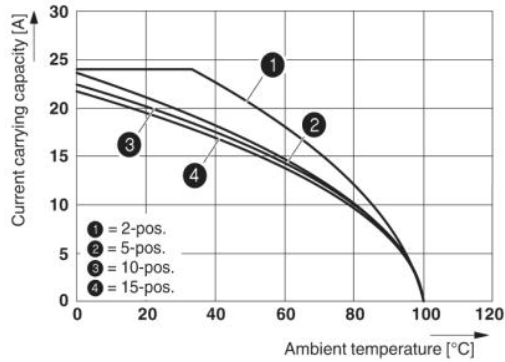
Rated surge voltage	6 kV
Pollution degree	3
Surge voltage category	III
Insulating material group	I
Connection in acc. with standard	IEC 61 984
Nominal voltage U_N	500 V

Connection data

Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.25 mm ²
Conductor cross section stranded max.	2.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Conductor cross section stranded, with ferrule without plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule without plastic sleeve max.	2.5 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve min.	0.25 mm ²
Conductor cross section stranded, with ferrule with plastic sleeve max.	2.5 mm ²
2 conductors with same cross section, stranded, TWIN ferrules with plastic sleeve, max.	0.5 mm ²
Type of connection	Auto spring connection
Stripping length	10 mm
Internal cylindrical gage	A3

Drawings

Diagram



The figure shows the derating curve of the DT 2,5/1P... terminal block with the DPB 2,5 connector

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