

## VC-TFS 8


Order No.: 1852820



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=1852820>

Contact insert module, for sleeve frames, with screw connection, 8-pos., 160 V / 10 A

### Commercial data

GTIN (EAN)	
sales group	D200
Pack	50 pcs.
Customs tariff	85366990
Catalog page information	Page 465 (PC-2011)

### Product notes

WEEE/RoHS-compliant since:  
06/01/2005



<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

#### General data

Note	Plug connectors may only be connected/disconnected when under no load.
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Connection method	Screw connection
	Screw connection
Tightening torque	0.22 Nm ... 0.25 Nm
Ambient temperature (operation)	-40 °C ... 100 °C
Pollution degree	3
Surge voltage category	III
Number of positions	8
Insertion/withdrawal cycles	≥ 100
Conductor cross-section	0.14 mm <sup>2</sup> ... 1.5 mm <sup>2</sup>
Connection cross-section AWG	28 ... 16
Stripping length of the individual wire	6 mm

**Material data**

Inflammability class acc. to UL 94	V0
Contact material	CuZn
Contact surface material	Tin-plated
Contact carrier material	PA

**Electrical characteristics**

Rated voltage (III/3)	160 V
Rated surge voltage	2.5 kV
	2.5 kV
Rated current	10 A
	10 A

**Certificates / Approvals**

Certification

CUL, LR, UL

**Accessories**

Item	Designation	Description
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**Marking**

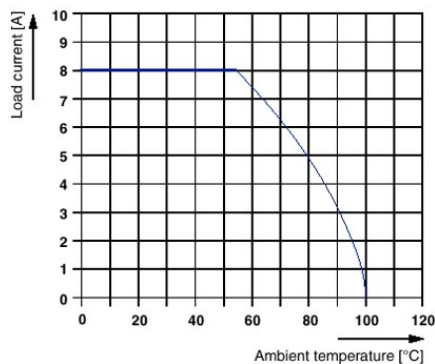
0804073	SK 3,5/2,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 10-section marker strip, 14 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 140 terminal blocks
0804183	SK 5/3,8:FORTL.ZAHLEN	Marker card, printed horizontally, self-adhesive, 12 identical decades marked 1-10, 11-20 etc. up to 91-(99)100, sufficient for 120 terminal blocks
0804455	SK 7,5/3,8:FORTL.ZAHLEN	Marker card, self-adhesive, 10-section marker strip, 12 identical decades marked 1-10, 11-20 etc. up to 91-100, sufficient for 120 terminal blocks
0803906	SK U/3,8 WH:UNBEDRUCKT	Unprinted marker cards, DIN A4 format, pitch as desired, self-adhesive, with 40 stamped marker strips, 185 mm strip length, can be labeled with the CMS system or manually with the B-STIFT or X-PEN
0803922	SK U/5,0 WH:UNBEDRUCKT	Unprinted marker cards, DIN A4 format, pitch as desired, self-adhesive, with 35 stamped marker strips, 185 mm strip length, can be labeled with the CMS system or manually with the B-STIFT or X-PEN

**Plug/Adapter**

1600027	CP-HCC 4	Coding profile, Color: red
1734634	CP-MSTB	Keying profile, is inserted into the slot on the plug or inverted header, red insulating material
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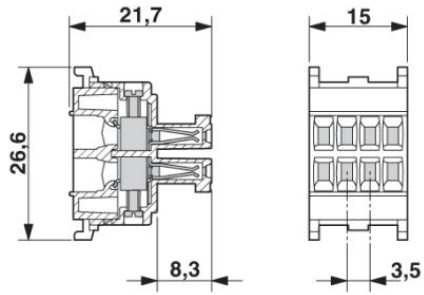
**Diagrams/Drawings**

## Diagram



Dimensioned drawing

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