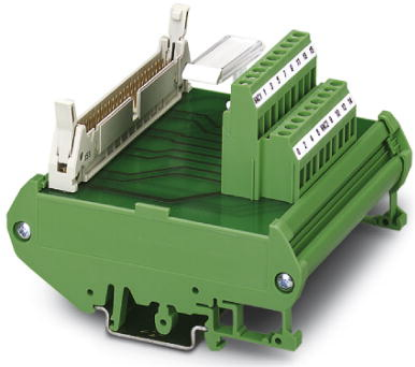
Extract from the online catalog

FLKM 50/16/SLC500

Order No.: 2293488



http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2293488

VARIOFACE termination board, to transmit max. 16 channels, only in connection with FLKM 50-PA-SLC 500 OUT/2 A



Product notes

WEEE/RoHS-compliant since: 07/12/2006

Commercial data	
EAN	4017918108885
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.1723 KG
Catalog page information	Page 165 (IF-2007)

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

Nominal voltage U_N	< 50 V AC
	60 V DC
Max. current carrying capacity per branch	1 A

Max. total current of voltage supply	2 A (per channel)
Width	90 mm
Height	68 mm
Depth	90 mm
Status display	No
Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C
Test voltage	500 V (50 Hz, 1 min.)
Mounting position	Any
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Pollution degree	2
Surge voltage category	II

Connection data

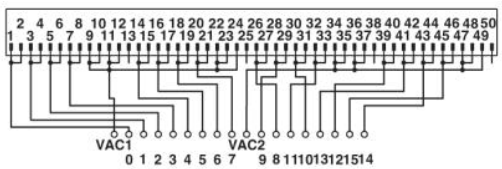
Connection 1	Field level
Connection in acc. with standard	IEC / EN
Type of connection	Screw connection
Conductor cross section solid min.	0.2 mm²
Conductor cross section solid max.	4 mm²
Conductor cross section stranded min.	0.2 mm²
Conductor cross section stranded max.	2.5 mm²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	12
Stripping length	8 mm
Screw thread	M3
Connection 2	Control system level
Number of connections	1
Type of connection	Flat-ribbon cable plug connector in acc. with IEC 60603-13
Number of positions	50

Certificates / Approvals

Certification	CUL, GOST, UL

Diagrams/Drawings

Circuit diagram



Connection scheme FLKM 50/16/SLC500

Address

PHOENIX CONTACT Deutschland GmbH
Flachsmarktstr. 8
32825 Blomberg,Germany
Phone +49 5235 3 12000
Fax +49 5235 3 41200
http://www.phoenixcontact.de

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