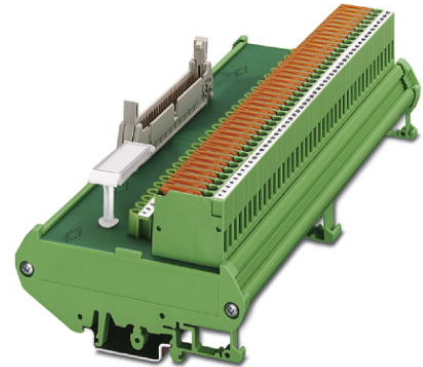


FLKM 50/KDS3-MT/PPA/PLC

Order No.: 2290614

The illustration shows version FLKM 50/KDS3-MT/PLC



<http://eshop.phoenixcontact.de/phoenix/treeViewClick.do?UID=2290614>

VARIOFACE interface module, for 32 channels with knife disconnect terminal blocks and test sockets to the peripherals and the system

Commercial data

GTIN (EAN)	4017918058142
sales group	I631
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.4895 KG
Catalog page information	Page 240 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
01/26/2007



<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	60 V DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	2 A (per byte)
Number of positions	50
Width	214 mm

Height	61 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
Type of connection	Screw connection with disconnect knife
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	4 mm ²
Conductor cross section stranded min.	0.2 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
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

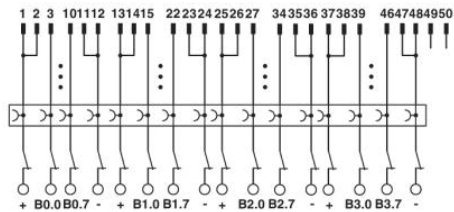


Certification

CUL Listed, GOST, UL Listed

Diagrams/Drawings

Circuit diagram



FLKM 50/KDS3-MT/PPA/PLC connection scheme

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