

UM 45-FLK14/ZFKDS/PLC

Order No.: 2965172

The illustration shows the version UM 45-FLK50/ZFKDS/PLC



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VARIOFACE COMPACT LINE, interface module for 8 channels, for
assembly on DIN rail NS 35/7.5



Commercial data

GTIN (EAN)	4017918125172
sales group	I631
Pack	1 pcs.
Customs tariff	85369010
Weight/Piece	0.0887 KG
Catalog page information	Page 233 (IF-2009)

Product notes

WEEE/RoHS-compliant since:
11/01/2006



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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	3 A
Number of positions	14

Width	59 mm
Height	50 mm
Depth	45 mm
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	Spring-cage connection
Conductor cross section solid min.	0.2 mm ²
Conductor cross section solid max.	2.5 mm ²
Conductor cross section stranded min.	0.2 mm ²
Conductor cross section stranded max.	1.5 mm ²
Conductor cross section AWG/kcmil min.	24
Conductor cross section AWG/kcmil max	14
Stripping length	8 mm
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	14

Certificates / Approvals

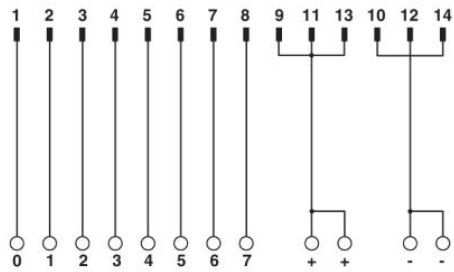


Certification

CUL, GOST, UL

Diagrams/Drawings

Circuit diagram



UM 45-FLK14/ZFKDS/PLC connection scheme

Address

PHOENIX CONTACT Inc., USA
586 Fulling Mill Road
Middletown, PA 17057, USA
Phone (800) 888-7388
Fax (717) 944-1625
<http://www.phoenixcon.com>



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