

Passive module - UM 45-FLK14/PLC - 2962476


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



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 087173
GTIN	4017918087173

Technical data

Dimensions

Width	59 mm
Height	45 mm
Depth	50 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Max. perm. operating voltage	25 V AC 60 V DC
Max. perm. current (per branch)	1 A
Max. permissible current (separate power supply)	3 A
Number of positions	14
Mounting position	any
Degree of protection	IP00

Connection data for connection 1

Connection name	Field level
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Technical data

Connection data for connection 1

Connection method	Screw connection
Stripping length	6 mm
Screw thread	M3
Conductor cross section solid	0.14 mm² ... 1.5 mm²
Conductor cross section flexible	0.14 mm² ... 1.5 mm²
Conductor cross section AWG	26 ... 14

Standards and Regulations

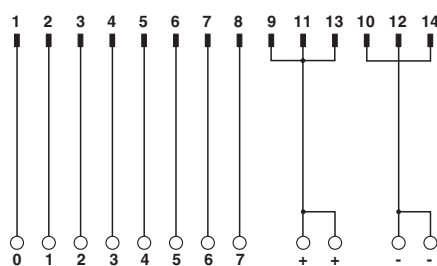
Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV
Insulation	Functional insulation
Degree of pollution	2
Overvoltage category	II

Environmental Product Compliance

REACH SVHC	Lead 7439-92-1
China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

Circuit diagram



UM 45-FLK14/PLC connection scheme

Approvals

Approvals

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UL Recognized / EAC


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Approvals

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 238705
Nominal voltage UN		125 V	
Nominal current IN		2 A	

EAC		RU C- DE.A*30.B.01742
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