

Interface module - UM 45-FLK14/ZFKDS - 2293527

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VARIOFACE module, with spring-cage connection and flat-ribbon cable connector, for mounting on NS 35/7.5, 14-pos.

The illustration shows a 20-position version



Key Commercial Data

Packing unit	1 STK
GTIN	 4 017918 120429
GTIN	4017918120429
Weight per Piece (excluding packing)	85.500 g
Custom tariff number	85369010
Country of origin	Germany

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	< 50 V AC
	60 V DC

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Technical data

General

Max. perm. current (per branch)	1 A
Number of positions	14
Status display	No
Mounting position	any

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection
Stripping length	8 mm
Conductor cross section solid	0.2 mm ² ... 2.5 mm ²
Conductor cross section flexible	0.2 mm ² ... 1.5 mm ²
Conductor cross section AWG	24 ... 14

Connection data for connection 2

Connection name	Controller level
Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	14

Standards and Regulations

Connection in acc. with standard	CUL
Standards/regulations	IEC 60664
	DIN EN 50178
	IEC 62103
Degree of pollution	2
Overvoltage category	II

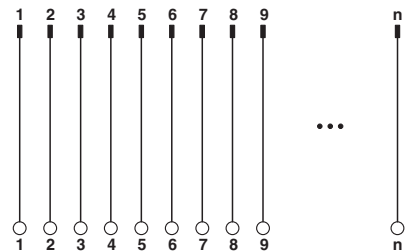
Environmental Product Compliance

China RoHS	Environmentally Friendly Use Period = 50
	For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration"

Drawings

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Circuit diagram



Approvals

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Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

UL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 118976	
Nominal current IN	1 A
Nominal voltage UN	125 V

cUL Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm FILE E 118976	
Nominal current IN	1 A
Nominal voltage UN	125 V

EAC 7500651.22.01.00246

cULus Recognized  http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm
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