

Interface module - FLKMS-D37 SUB/B/ZFK3DS/PE - 2295952

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VARIOFACE module, with spring-cage connection and D-Subminiature socket strip, for mounting on NS 35/7.5 or NS 32, 37-pos.



Key Commercial Data

Packing unit	1 pc
GTIN	 4 017918 448035
GTIN	4017918448035

Technical data

Dimensions

Width	75 mm
Height	90 mm
Depth	70 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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General

Max. perm. operating voltage	25 V AC (60 V DC)
Max. perm. current (per branch)	2.5 A
Number of positions	37
Status display	No
Mounting position	any
Degree of protection	IP00

Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection

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Technical data

Connection data for connection 1

Stripping length	7 mm
Conductor cross section solid	0.2 mm² ... 2.5 mm²
Conductor cross section flexible	0.2 mm² ... 1.5 mm²
Conductor cross section AWG	24 ... 14
Number of positions	39

Connection data for connection 2

Connection name	Controller level
Connection method	D-SUB socket strip
Number of positions	37

Standards and Regulations

Connection in acc. with standard	CUL
Designation	Air clearances and creepage distances
Standards/regulations	DIN EN 50178: 1998-04
Rated insulation voltage	125 V
Rated surge voltage	1.2 kV (1.2/50 µs)
Insulation	Functional insulation
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"

Approvals

Approvals

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UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

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Approvals

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	

cUL 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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cULus Recognized	
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