

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
Weight per Piece (excluding packing)	201.000 g
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	75 mm
Height	90 mm
Depth	70 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
Maximum altitude	≤ 2000 m
Degree of protection	IP00
	≥ IP54 (Installation location)

General

Nominal voltage U _N	25 V AC (60 V DC)
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Technical data

General

Max. perm. current (per branch)	2.5 A
Number of positions	37
Status display	No
Mounting position	any
Degree of protection	IP00
	≥ IP54 (Installation location)

Connection data

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection
Stripping length	7 mm
Number of positions	39
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

Connection data 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"

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Classifications

eCl@ss

eCl@ss 4.0	27250300
eCl@ss 4.1	27250300
eCl@ss 5.0	27250300
eCl@ss 5.1	27250300
eCl@ss 6.0	27242600
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152
eCl@ss 9.0	27141152

ETIM

ETIM 4.0	EC002780
ETIM 5.0	EC002780
ETIM 6.0	EC002780
ETIM 7.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421
UNSPSC 13.2	39121432

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approval details

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

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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