

Interface module - FLKM-M12/B/5P/4A/SO106 - 2301558

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



VARIOFACE module, with spring-cage terminal blocks and M12-SAC socket, 5-pos.



Key commercial data

Packing unit	1 pc
Weight per Piece (excluding packing)	56.496 GRM
Custom tariff number	85369010
Country of origin	Germany

Technical data

Dimensions

Width	26.5 mm
Height	90 mm
Depth	60 mm

Ambient conditions

Ambient temperature (operation)	-20 °C ... 55 °C
Ambient temperature (storage/transport)	-20 °C ... 70 °C

General

Nominal voltage U_N	24 V AC/DC
Max. current carrying capacity per branch	4 A
Number of positions	5
Test voltage	0.5 kV AC (50 Hz, 1 min.)
Mounting position	any
Assembly instructions	In rows with zero spacing
Standards/specifications	Air and creepage distances EN 50178 basic insulation

Interface module - FLKM-M12/B/5P/4A/SO106 - 2301558

Technical data

General

Pollution degree	2
Surge voltage category	II

Connection data for connection 1

Connection name	PCB connection
Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection
Number of positions	6
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	7 mm

Classifications

eCl@ss

eCl@ss 4.0	27250313
eCl@ss 4.1	27250313
eCl@ss 5.0	27250313
eCl@ss 5.1	27250313
eCl@ss 6.0	27242608
eCl@ss 7.0	27141152
eCl@ss 8.0	27141152

ETIM

ETIM 2.0	EC001434
ETIM 3.0	EC001604
ETIM 4.0	EC001604
ETIM 5.0	EC002780

UNSPSC

UNSPSC 6.01	30211824
UNSPSC 7.0901	39121421
UNSPSC 11	39121421
UNSPSC 12.01	39121421

Interface module - FLKM-M12/B/5P/4A/SO106 - 2301558

Classifications

UNSPSC

UNSPSC 13.2	39121421
-------------	----------

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / GOST / cULus Recognized


Ex Approvals

Approvals submitted

Approval details

UL Recognized 

cUL Recognized 

GOST 

cULus Recognized 