

FLKM-M12/B/5P/4A/SO106 - Termination board



2301558

<https://www.phoenixcontact.com/us/products/2301558>

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



Commercial data

Item number	2301558
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	C429
Product key	DK2A89
GTIN	4017918924348
Weight per piece (including packing)	56.39 g
Weight per piece (excluding packing)	56.39 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Interface module
Number of positions	5

Insulation characteristics: Air clearances and creepage distances

Overvoltage category	II
Pollution degree	2

Electrical properties

Nominal voltage U_N	24 V AC/DC
Max. current carrying capacity per branch	4 A

Air clearances and creepage distances

Rated surge voltage	Basic insulation
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Connection data

Field level

Connection in acc. with standard	IEC / EN
Connection method	Spring-cage connection
Stripping length	7 mm
Number of positions	6
Conductor cross-section rigid	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

Controller level

Connection method	M12-SAC socket
Number of positions	5
Note	Socket, 5-pos., A-coded

Signaling

Status display present	no
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Dimensions

Item dimensions

Width	26.5 mm
Height	90 mm
Depth	60 mm

Material specifications

Color	green (RAL 6021)
Housing insulation material	Polyamide PA non-reinforced

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Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Air clearances and creepage distances

Standards/regulations	EN 50178
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Mounting

Mounting type	DIN rail mounting
Assembly note	in rows with zero spacing
Mounting position	any

Notes

Notes on operation	For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also be met.
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Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
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Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com