

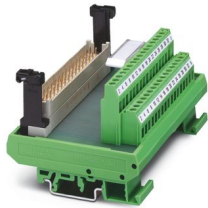
UMK- F32M-VS - Termination board



2970099

<https://www.phoenixcontact.com/us/products/2970099>

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VARIOFACE module, for IEC 603/DIN 41612 connector, type F, 32-pos., z, b, components mounted, with male connector, cable housing with screw interlock

Commercial data

Item number	2970099
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DK2187
GTIN	4017918087609
Weight per piece (including packing)	203.6 g
Weight per piece (excluding packing)	2.23 g
Customs tariff number	85369010
Country of origin	DE

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Technical data

Product properties

Product type	Interface module
Number of positions	32

Electrical properties

Nominal voltage U_N	250 V AC
Max. current carrying capacity per branch	4 A

Connection data

Field level

Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross-section rigid	0.2 mm ² ... 4 mm ²
Conductor cross-section flexible	0.2 mm ² ... 2.5 mm ²
Conductor cross-section AWG	24 ... 12

Controller level

Connection method	IEC 603/DIN 41612 connection
Number of connections	1
Number of positions	32

Signaling

Status display present	no
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Dimensions

Item dimensions

Width	112.5 mm
Height	77 mm
Depth	62.5 mm

Material specifications

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

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-25 °C ... 50 °C
Ambient temperature (storage/transport)	-25 °C ... 70 °C

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Standards and regulations

Standards/regulations	DIN VDE 0110
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Mounting

Mounting position	any
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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