

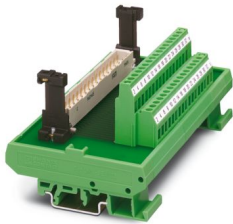
UMK- D32F-VS - Termination board



2970581

<https://www.phoenixcontact.com/us/products/2970581>

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 documentation. Our general terms of use for downloads are valid.



VARIOFACE module, for IEC 603/DIN 41612 connector, type D, 32-pos., a, c components mounted, with socket strip, cable housing with screw interlock

Commercial data

Item number	2970581
Packing unit	1 pc
Note	Made to order (non-returnable)
Sales key	NULL
Product key	DK2187
GTIN	4017918087777
Weight per piece (including packing)	253.9 g
Weight per piece (excluding packing)	2.95 g
Customs tariff number	85369010
Country of origin	DE

UMK- D32F-VS - Termination board



2970581

<https://www.phoenixcontact.com/us/products/2970581>

Technical data

Product properties

Product type	Interface module
Number of positions	32

Electrical properties

Nominal voltage U_N	250 V AC/DC
Max. current carrying capacity per branch	2 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
------------------------	----

Dimensions

Item dimensions

Width	123.8 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

UMK- D32F-VS - Termination board



2970581

<https://www.phoenixcontact.com/us/products/2970581>

Standards and regulations

Standards/regulations	IEC 60664
	DIN EN 50178

Mounting

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.
--------------------	--

UMK- D32F-VS - Termination board



2970581

<https://www.phoenixcontact.com/us/products/2970581>

Environmental product compliance

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%
-------------------------------------	----------------------------

Phoenix Contact 2026 © - all rights reserved

<https://www.phoenixcontact.com>

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com