FLKM-2FLK14/HF/S7 - Termination board

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VARIOFACE module, with screw connection, 20-pos., to two 14-pos. flat-ribbon cable connectors, halogen-free, for mounting on NS 35/7,5

Commercial data

Item number	2295842
Packing unit	1 pc
Minimum order quantity	5 pc
Product key	DK2A8S
GTIN	4017918440442
Weight per piece (including packing)	141.5 g
Weight per piece (excluding packing)	95.74 g
Country of origin	DE

Technical data

Product properties

Product type	Interface module

Insulation characteristics

Insulation	Functional insulation
Overvoltage category	II
Pollution degree	2

Electrical properties

Nominal voltage U_N	≤ 25 V AC
	≤ 60 V DC
Max. current carrying capacity per branch	1 A
Rated insulation voltage	63 V
Rated surge voltage	0.6 kV (1.2/50 µs)

Connection data

Control side

Connection in acc. with standard	IEC 60603-13
Connection method	FLK14 pin strip
Number of positions	14

Field level

Connection method	Screw connection
Conductor cross-section rigid	0.2 mm² ... 2.5 mm²
Conductor cross-section flexible	0.2 mm² ... 2.5 mm²
Conductor cross-section AWG	24 ... 14

Dimensions

Item dimensions

Width	56.5 mm
Height	77 mm
Depth	57.5 mm

Environmental and real-life conditions

Ambient conditions

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

Standards and regulations

Standards/regulations	DIN EN 50178: 1998-04
Standard designation	Air clearances and creepage distances

Mounting

Mounting type	DIN rail 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.

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2295842

https://www.phoenixcontact.com/us/products/2295842

Classifications

UNSPSC

UNSPSC 21.0	39121432

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-50
	An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required.

EU REACH SVHC

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

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