

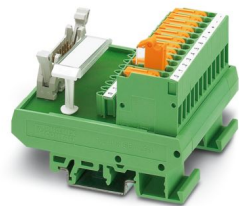
FLKM 14/KDS3-MT/PPA/PLC/SC028 - Passive module



2902721

<https://www.phoenixcontact.com/us/products/2902721>

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VARIOFACE interface module, for eight channels, with knife disconnect terminal blocks and test sockets to the peripherals and the system, customer-specific labeling

Commercial data

Item number	2902721
Packing unit	1 pc
Minimum order quantity	1 pc
Product key	DK2AZZ
GTIN	4046356672177
Weight per piece (including packing)	171 g
Weight per piece (excluding packing)	171 g
Country of origin	DE

Technical data

Product properties

Product type	Interface module
Insulation characteristics	
Overvoltage category	II
Pollution degree	2

Electrical properties

Nominal voltage U_N	48 V AC/DC
Max. current carrying capacity per branch	1 A
Max. total current of voltage supply	3 A
Rated insulation voltage	50 V
Rated surge voltage	0.5 kV

Connection data

Field level

Connection method	Screw connection with disconnect knife
Number of positions	12
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	Flat-ribbon cable connector in acc. with IEC 60603-13
Number of connections	1
Number of positions	14

Dimensions

Item dimensions

Width	67 mm
Height	77 mm
Depth	62 mm

Material specifications

Color	green (RAL 6021)
Housing insulation material	PVC

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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Standards and regulations

Standards/regulations	DIN EN 50178
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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

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%
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