

UMK-FLK 14/BFI/8-24DC/PLC - Passive module



5604835

<https://www.phoenixcontact.com/us/products/5604835>

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VARIOFACE 8-channel output module with fusing



Commercial data

Item number	5604835
Packing unit	1 pc
Minimum order quantity	1 pc
Note	Made to order (non-returnable)
Sales key	C421
Product key	CK2B81
GTIN	4046356683869
Weight per piece (including packing)	206 g
Weight per piece (excluding packing)	205.5 g
Customs tariff number	85369010
Country of origin	US

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Technical data

Product properties

Product type	Interface module
Product family	VARIOFACE
Number of positions	14

Electrical properties

Nominal voltage U_N	24 V DC
Max. current carrying capacity per branch	500 mA (in as-supplied state, with one 500 mAF fuse, max. 1 A permitted)

Connection data

Field level

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	IDC/FLK pin strip
Number of connections	1
Number of positions	14
Pitch	2.54 mm

Signaling

Status display present	Yes, if the fuse fails
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Dimensions

Item dimensions

Width	68.6 mm
Height	77 mm
Depth	58.5 mm

Material specifications

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

Environmental and real-life conditions

Ambient conditions

Ambient temperature (operation)	-20 °C ... 50 °C
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Ambient temperature (storage/transport)	-20 °C ... 70 °C
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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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Trade restriction

CE note	The products are offered exclusively for export outside the EU and the European Economic Area.
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Classifications

ECLASS

ECLASS-11.0	27141152
ECLASS-12.0	27141152
ECLASS-13.0	27141152

ETIM

ETIM 9.0	EC002780
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UNSPSC

UNSPSC 21.0	39121432
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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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