

# 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	DK2B81
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

Operating voltage (DC)	24 V DC
Current (per branch)	≤ 500 mA (in as-supplied state, with one 500 mA F 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 <sup>2</sup> ... 4 mm <sup>2</sup>
Conductor cross-section flexible	0.2 mm <sup>2</sup> ... 2.5 mm <sup>2</sup>
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-13.0	27141152
ECLASS-15.0	27141152

### ETIM

ETIM 10.0	EC002780
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### UNSPSC

UNSPSC 21.0	39121432
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Not applicable, Not qualified for the European market
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### 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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