

# UM-FLK10-5RSC-24DC/DO/ROC800 - Active module



2905960

<https://www.phoenixcontact.com/us/products/2905960>

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VARIOFACE module intended for use with the Emerson ROC800-series digital output modules.  
UL recognized to Class I, Div. 2.



## Your advantages

- Three-level screw terminals for field wiring
- Per channel pluggable fusing, TE5 style
- FLK10 connection on the control side
- UM-PRO housing
- Per channel blown fuse indication
- FLK10 connection on the control side
- Tested for continuity

## Commercial data

Item number	2905960
Packing unit	1 pc
Minimum order quantity	1 pc
Sales key	C421
Product key	CK21B2
GTIN	4055626047478
Weight per piece (including packing)	268.5 g
Weight per piece (excluding packing)	268.5 g
Customs tariff number	85369010
Country of origin	CZ

## Technical data

### Product properties

Product type	Interface module
Product family	VARIOFACE
Compatible components	Miniature relay, REL-MR- 24DC/21HC
With components	yes

### Electrical properties

Supported controller EMERSON ROC800

Suitable I/O card	ROC800:DO
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### Output data

Compatible components	Miniature relay, REL-MR- 24DC/21HC
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### Connection data

#### Controller level

Connection method	IDC/FLK pin strip
Number of connections	1
Number of positions	10
Pitch	2.54 mm

#### Field level

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of connections	18
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

#### Supply

Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Number of connections	2
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

### Signaling

Status display present	Yes
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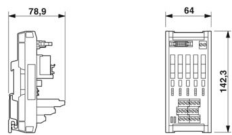
### Dimensions

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Dimensional drawing	
Width	64 mm
Height	142.3 mm
Depth	78.9 mm

## Environmental and real-life conditions

### Ambient conditions

Ambient temperature (operation)	-40 °C ... 60 °C
Ambient temperature (storage/transport)	-40 °C ... 70 °C

## Mounting

Mounting type	DIN rail mounting
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## Notes

General	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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