

Active module - UM-FLK10-5RSC-24DC/DO/ROC800 - 2905960

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VARIOFACE module intended for use with the Emerson ROC800-series digital output modules



Product Features

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



Key Commercial Data

Packing unit	1 pc
Weight per Piece (excluding packing)	250.0 g
Custom tariff number	85369010
Country of origin	United States

Technical data

Dimensions

Width	64 mm
Height	142.3 mm
Depth	78.9 mm

Ambient conditions

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

General

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Technical data

General

Compatible components	Miniature relay, REL-MR- 24DC/21HC
With components	Yes

Connection data for connection 1

Connection name	Controller level
Connection method	IDC/FLK pin strip (2.54 mm)
Number of connections	1
Number of positions	10

Connection data for connection 2

Connection name	Field level
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
AWG conductor cross section	24 ... 12
Number of connections	18

Connection data for connection 3

Connection name	Supply
Connection method	Screw connection
Stripping length	8 mm
Screw thread	M3
Conductor cross section solid	0.2 mm ² ... 4 mm ²
Conductor cross section flexible	0.2 mm ² ... 2.5 mm ²
AWG conductor cross section	24 ... 12
Number of connections	2

Supported controller

Corresponding control	Emerson ROC800
Corresponding I/O card	ROC800:DO

Classifications

eCl@ss

eCl@ss 5.1	27250313
eCl@ss 6.0	27242608

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Classifications

ETIM

ETIM 5.0	EC002780
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Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

UL Recognized	
mm ² /AWG/kcmil	30-12
Nominal current I _N	2 A
Nominal voltage U _N	125 V

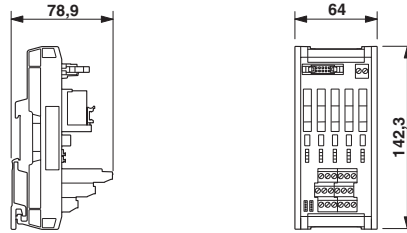
cUL Recognized	
mm ² /AWG/kcmil	30-12
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cULus Recognized	
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Drawings

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Dimensional drawing



Circuit diagram

