

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



Varioface module intended for use with the ROC800 controller analog input cards

#### **Product Features**

- UM-PRO housing with grounding
- Per channel pluggable fusing, TE5 style, 200 mA
- ✓ Per channel blown fuse indication
- ▼ Tested for continuity
- $\square$  Integrated switching of 250 Ω resistor for current to voltage applications





## **Key Commercial Data**

Packing unit	1 pc
Weight per Piece (excluding packing)	200.0 g
Custom tariff number	85369010
Country of origin	United States

#### Technical data

#### **Dimensions**

Width	69 mm
Height	92.3 mm
Depth	65.5 mm

#### Ambient conditions

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



## Technical data

#### General

Max. permissible operating voltage	24 V DC
Number of positions	16
Mounting position	any

#### Connection data for connection 1

Connection name	Field level
Connection in acc. with standard	IEC / EN
Connection method	Screw connection
Stripping length	7 mm
Screw thread	M3
Conductor cross section solid	0.2 mm² 4 mm²
Conductor cross section flexible	0.2 mm² 2.5 mm²
AWG conductor cross section	24 12
Number of positions	16

### Connection data for connection 2

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

## Supported controller

Controller	Emerson ROC800
- suitable I/O card	ROC800 AI

## Classifications

## eCl@ss

eCl@ss 5.1	27250313
eCl@ss 6.0	27242608

## Approvals

### Approvals

#### Approvals

UL Recognized / cUL Recognized / cULus Recognized



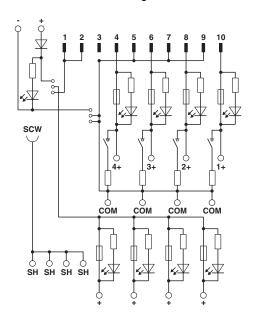
# Approvals Ex Approvals Approvals submitted Approval details UL Recognized **\$\)** mm²/AWG/kcmil 30-12 Nominal current IN 0.2 A 24 V Nominal voltage UN cUL Recognized 30-12 mm<sup>2</sup>/AWG/kcmil Nominal current IN 0.2 A Nominal voltage UN 24 V

**Drawings** 

cULus Recognized • Sus



### Circuit diagram



Phoenix Contact 2015 © - all rights reserved http://www.phoenixcontact.com