

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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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

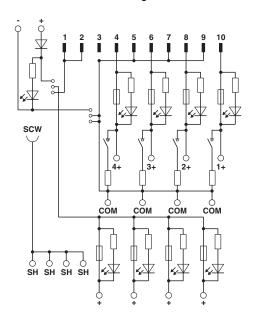


Approvals		
Ex Approvals		
Approvals submitted		
Approval details		
UL Recognized <b>\$\)</b>		
mm²/AWG/kcmil	30-12	
Nominal current IN	0.2 A	
Nominal voltage UN	24 V	
cUL Recognized 51		
OCE recognized - I		
mm²/AWG/kcmil	30-12	
Nominal current IN	0.2 A	
Nominal voltage UN	24 V	
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cULus Recognized calls



### Circuit diagram



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