

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 Professional (VIP) module for Siemens ET200 ISP controllers

#### **Product Features**

- ☑ Interface from field devices to digital output 6ES7132-7RD01-0AB0 card
- ☑ I/O marking for field wiring clearly identified when device is mounted
- A single, metal mounting foot allows easy installation and removal to the mounting rail





## Key commercial data

| Packing unit                         | 1 pc          |
|--------------------------------------|---------------|
| Weight per Piece (excluding packing) | 100.0 GRM     |
| Custom tariff number                 | 85369010      |
| Country of origin                    | United States |

#### Technical data

#### General

| Max. permissible operating voltage | 60 V AC/DC |
|------------------------------------|------------|
| Max. perm. current (per branch)    | 1 A        |
| Number of positions                | 16         |
| Status display                     | No         |

#### Connection data for connection 1

| Connection name                  | Field level      |
|----------------------------------|------------------|
| Connection in acc. with standard | IEC / EN         |
| Connection method                | Screw connection |



## Technical data

### Connection data for connection 1

| Conductor cross section solid min.     | 0.2 mm <sup>2</sup> |
|--|---------------------|
| Conductor cross section solid max.     | 4 mm²               |
| Conductor cross section stranded min.  | 0.2 mm <sup>2</sup> |
| Conductor cross section stranded max.  | 2.5 mm <sup>2</sup> |
| Conductor cross section AWG/kcmil min. | 24                  |
| Conductor cross section AWG/kcmil max  | 12                  |
| Stripping length                       | 8 mm                |
| Screw thread                           | M 3                 |

### Connection data for connection 2

| Connection name       | Controller level            |
|-----------------------|-----------------------------|
| Number of connections | 1                           |
| Connection method     | IDC/FLK pin strip (2.54 mm) |
| Number of positions   | 16                          |

## **Dimensions**

| Width  | 45 mm   |
|--------|---------|
| Height | 65.5 mm |
| Depth  | 56 mm   |

### Ambient conditions

| Ambient temperature (operation)         | -20 °C 50 °C |
|---|--------------|
| Ambient temperature (storage/transport) | -20 °C 70 °C |

## Classifications

## eCl@ss

| eCl@ss 4.0 | 27250313 |
|------------|----------|
| eCl@ss 4.1 | 27250313 |
| eCl@ss 5.0 | 27250313 |
| eCl@ss 5.1 | 27250313 |
| eCl@ss 6.0 | 27242608 |
| eCl@ss 7.0 | 27141152 |
| eCl@ss 8.0 | 27141152 |

## **ETIM**

| ETIM 2.0 | EC001434 |
|----------|----------|
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |



## Classifications

| ETIM 5.0      | EC002780 |
|---------------|----------|
| UNSPSC        |          |
|               |          |
| UNSPSC 6.01   | 30211824 |
| UNSPSC 7.0901 | 39121421 |
| UNSPSC 11     | 39121421 |
| UNSPSC 12.01  | 39121421 |
| UNSPSC 13.2   | 39121421 |

# Approvals

Approvals

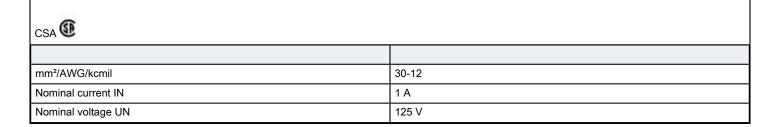
Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

## Approval details



| UL Recognized <b>\$1</b> |       |
|--------------------------|-------|
|                          |       |
| mm²/AWG/kcmil            | 30-12 |
| Nominal current IN       | 1 A   |



# Approvals

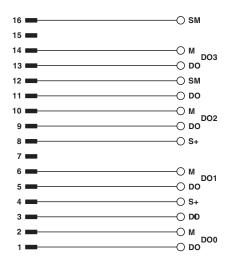
| Nominal voltage UN | 125 V |
|--------------------|-------|

| cUL Recognized     |       |
|--------------------|-------|
|                    |       |
| mm²/AWG/kcmil      | 30-12 |
| Nominal current IN | 1 A   |
| Nominal voltage UN | 125 V |

cULus Recognized CULus

# **Drawings**

#### Circuit diagram



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