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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.

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VARIOFACE module, with push-in connections and D-subminiature socket strip, for mounting on NS 35 rails, with LED, 25-pos.



The figure shows the 37-pos. version with D-SUB plug.



# Key commercial data

| Packing unit                         | 1 pc          |
|--------------------------------------|---------------|
| Weight per Piece (excluding packing) | 164.6 GRM     |
| Custom tariff number                 | 85369010      |
| Country of origin                    | United States |

### Technical data

### **Dimensions**

| Width  | 57.1 mm |
|--------|---------|
| Height | 75.8 mm |
| Depth  | 63 mm   |

#### Ambient conditions

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

#### General

| Nominal voltage U <sub>N</sub>            | 24 V DC   |
|---|-----------|
| Max. current carrying capacity per branch | 2 A       |
| Number of positions                       | 25        |
| Status display                            | LED       |
| Mounting position                         | any       |
| Standards/regulations                     | IEC 60664 |



## Technical data

#### General

|                        | DIN EN 50178 |
|------------------------|--------------|
|                        | IEC 62103    |
| Pollution degree       | 2            |
| Surge voltage category | П            |
| Rated surge voltage    | 1.2 kV       |

#### Connection data for connection 1

| Connection name                        | PCB connection      |
|--|---------------------|
| Connection method                      | Push-in connection  |
| Conductor cross section solid min.     | 0.14 mm²            |
| Conductor cross section solid max.     | 2.5 mm²             |
| Conductor cross section stranded min.  | 0.14 mm²            |
| Conductor cross section stranded max.  | 2.5 mm <sup>2</sup> |
| Conductor cross section AWG/kcmil min. | 26                  |
| Conductor cross section AWG/kcmil max  | 14                  |
| Stripping length                       | 8 mm                |

#### Connection data for connection 2

| Connection name       | D-SUB connection   |
|-----------------------|--------------------|
| Number of connections | 1                  |
| Connection method     | D-SUB socket strip |
| Number of positions   | 25                 |

## 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 3.0 | EC001604 |
|----------|----------|
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC002780 |



## Classifications

### **UNSPSC**

| UNSPSC 6.01   | 30211824 |
|---------------|----------|
| UNSPSC 7.0901 | 39121421 |
| UNSPSC 11     | 39121421 |
| UNSPSC 12.01  | 39121421 |
| UNSPSC 13.2   | 39121421 |

# Approvals

| A | pp | ro | va | ls |
|---|----|----|----|----|
|   |    |    |    |    |

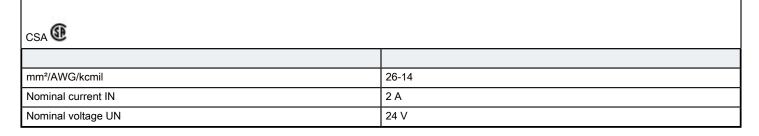
Approvals

CSA / UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

### Approval details



| UL Recognized <b>\$1</b> |       |  |
|--------------------------|-------|--|
|                          |       |  |
| mm²/AWG/kcmil            | 26-14 |  |
| Nominal current IN       | 2 A   |  |



# Approvals

| cUL Recognized 53  |       |
|--------------------|-------|
|                    |       |
| mm²/AWG/kcmil      | 26-14 |
| Nominal current IN | 2 A   |

cULus Recognized CSUUS

#### Accessories

Accessories

System cable

Cable - CABLE-D25SUB/B/S/ 50/KONFEK/S - 2302120



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 0.5 m

#### Cable - CABLE-D25SUB/B/S/100/KONFEK/S - 2302133



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1 m

#### Cable - CABLE-D25SUB/B/S/150/KONFEK/S - 2302146



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 1.5 m



### Accessories

Cable - CABLE-D25SUB/B/S/200/KONFEK/S - 2302159



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 2 m

#### Cable - CABLE-D25SUB/B/S/300/KONFEK/S - 2302162



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 3 m

#### Cable - CABLE-D25SUB/B/S/400/KONFEK/S - 2302175



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 4 m

#### Cable - CABLE-D25SUB/B/S/600/KONFEK/S - 2302188



Round shielded cable set, with 25-pos. D-SUB female and male connectors, cable length: 6 m

## Cable - CABLE D-SUB-S/.../... - 2302340



Shielded round cable, assembled with one D-SUB male and one female connector, variable cable length



## Accessories

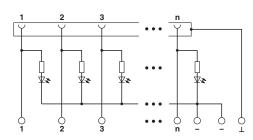
Cable - CABLE D-SUB-S-S-S/.../... - 2302434



Shielded round cable, assembled with two D-SUB male connectors, variable cable length

# Drawings

### Circuit diagram



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