imall

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!



Contact us

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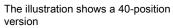




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VARIOFACE module, with three-level spring-cage connection and flat-ribbon cable connector, for mounting on NS 35/7.5, 64-pos.





Key commercial data

| Packing unit | 1 pc |
|--------------------------------------|-----------|
| Weight per Piece (excluding packing) | 196.7 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| Width | 136 mm |
|--------|--------|
| Height | 45 mm |
| Depth | 61 mm |

Ambient conditions

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

General

| Max. zulässige Betriebsspannung | < 50 V AC |
|-----------------------------------|-----------|
| | 60 V DC |
| Max. zulässiger Strom (pro Zweig) | 1 A |
| Number of positions | 64 |
| Mounting position | any |



Technical data

General

| Standards/regulations | IEC 60664 |
|------------------------|--------------|
| | DIN EN 50178 |
| | IEC 62103 |
| Pollution degree | 2 |
| Surge voltage category | Ш |

Connection data for connection 1

| Connection name | PCB connection |
|--|------------------------|
| Connection in acc. with standard | IEC / EN |
| Connection method | Spring-cage connection |
| Conductor cross section solid min. | 0.2 mm ² |
| Conductor cross section solid max. | 2.5 mm ² |
| Conductor cross section stranded min. | 0.2 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 14 |
| Stripping length | 8 mm |

Connection data for connection 2

| Connection name | Flat-ribbon cable connection |
|-----------------------|------------------------------|
| Number of connections | 1 |
| Connection method | IDC/FLK pin strip (2.54 mm) |
| Number of positions | 64 |

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 |



Classifications

ETIM

| ETIM 4.0 | EC001604 |
|----------|----------|
| 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

UL Recognized / cUL Recognized / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

Γ

| Nominal current IN | 1 A |
|--------------------|-------|
| Nominal voltage UN | 125 V |

| cUL Recognized | |
|--------------------|-------|
| | |
| Nominal current IN | 1 A |
| Nominal voltage UN | 125 V |

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1



Approvals

cULus Recognized

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