



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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Interface module - FLKMS-D50 SUB/B - 2281775

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VARIOFACE module, with screw connection and D-Subminiature socket strip, for mounting on NS 35/7.5 or NS 32, 50-pos.

The figure shows version FLKMS-D37 SUB/S (1-37)



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 5 STK |
| GTIN |  4 017918 055028 |
| GTIN | 4017918055028 |

Technical data

Dimensions

| | |
|--------|----------|
| Width | 101.5 mm |
| Height | 77 mm |
| Depth | 72 mm |

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -20 °C ... 45 °C |
| Ambient temperature (storage/transport) | -20 °C ... 70 °C |

General

| | |
|---------------------------------|---------|
| Max. perm. operating voltage | 25 V AC |
| | 60 V DC |
| Max. perm. current (per branch) | 2 A |
| Number of positions | 50 |
| Mounting position | any |
| Degree of protection | IP20 |

Connection data for connection 1

| | |
|-----------------|-------------|
| Connection name | Field level |
|-----------------|-------------|

Interface module - FLKMS-D50 SUB/B - 2281775

Technical data

Connection data for connection 1

| | |
|----------------------------------|---|
| Connection in acc. with standard | IEC / EN |
| Connection method | Screw connection |
| Stripping length | 8 mm |
| Screw thread | M3 |
| Conductor cross section solid | 0.2 mm ² ... 4 mm ² |
| Conductor cross section flexible | 0.2 mm ² ... 2.5 mm ² |
| Conductor cross section AWG | 24 ... 12 |

Standards and Regulations

| | |
|--------------------------|-----------------------|
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| Rated insulation voltage | 125 V |
| Rated surge voltage | 1.2 kV |
| Insulation | Functional insulation |
| Degree of pollution | 2 |
| Overvoltage category | II |

Environmental Product Compliance

| | |
|------------|---|
| REACH SVHC | Lead 7439-92-1 |
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Approvals


Approvals

Approvals

EAC

Ex Approvals

Approval details

| | | |
|-----|---|--------------------------|
| EAC |  | RU C- DE.A*30.B.01742 |
|-----|---|--------------------------|

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