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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

**PHŒNIX CONTACT**

# Interface module - FLKM 10/LA - 2281445

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (http://phoenixcontact.com/download)



VARIOFACE module, with screw connection and flat-ribbon cable connector, for mounting on NS 32 or NS 35/7.5, with pin strip and short and long locking latches for socket strips, 10-pos., with light indicator

The illustration shows a 34-position version

## Key commercial data

| Packing unit | 1 pc |
|---|---|
| GTIN | 4 017918 054694 |
| Weight per Piece (excluding packing) | 89.3 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

## Technical data

### Dimensions

| Width | 45 mm |
|---|---|
| Height | 77 mm |
| Depth | 58.5 mm |

### Ambient conditions

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

### General

| Nominal voltage $U_N$ | 24 V DC |
|---|---|
| Max. current carrying capacity per branch | 1 A |
| Number of positions | 10 |

PHŒNIX
CONTACT

# Interface module - FLKM 10/LA - 2281445

## Technical data

### General

| | |
|---|---|
| Status display | LED |
| Test voltage | 500 V (50 Hz, 1 min.) |
| Mounting position | any |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| | IEC 62103 |
| Pollution degree | 2 |
| Surge voltage category | II |

### Connection data for connection 1

| | |
|---|---|
| Connection name | PCB connection |
| Connection in acc. with standard | IEC / EN |
| Connection method | Screw connection |
| Conductor cross section solid min. | 0.2 mm² |
| Conductor cross section solid max. | 4 mm² |
| Conductor cross section stranded min. | 0.2 mm² |
| Conductor cross section stranded max. | 2.5 mm² |
| Conductor cross section AWG/kcmil min. | 24 |
| Conductor cross section AWG/kcmil max | 12 |
| Stripping length | 8 mm |
| Screw thread | M3 |

## 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 | 27242608 |

### ETIM

| | |
|---|---|
| ETIM 2.0 | EC001434 |
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC001604 |

**PHŒNIX CONTACT**

# Interface module - FLKM 10/LA - 2281445

## Classifications

### UNSPSC

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

## Approvals

### Approvals

Approvals

GOST

Ex Approvals

Approvals submitted

### Approval details

GOST

## Drawings

Circuit diagram