

Interface module - VIP-3/PT/FLK50 - 2903794

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VARIOFACE module, with push-in connection and flat-ribbon cable connector, for mounting on NS 35 DIN rails, with pin strip plus short and long locking latches for socket strips, 50-pos.



Key Commercial Data

| | |
|--------------|---------------|
| Packing unit | 1 STK |
| GTIN | |
| GTIN | 4046356796682 |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 92.7 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

| | |
|---------------------------------|------------|
| Max. perm. operating voltage | 60 V AC/DC |
| Max. perm. current (per branch) | 1 A |
| Number of positions | 50 |
| Status display | No |
| Mounting position | any |

Connection data for connection 1

| | |
|-------------------|--------------------|
| Connection name | Field level |
| Connection method | Push-in connection |
| Stripping length | 8 mm |

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Technical data

Connection data for connection 1

| | |
|----------------------------------|--|
| Conductor cross section solid | 0.14 mm ² ... 2.5 mm ² |
| Conductor cross section flexible | 0.14 mm ² ... 2.5 mm ² |
| Conductor cross section AWG | 26 ... 14 |

Connection data for connection 2

| | |
|-----------------------|-------------------|
| Connection name | Controller level |
| Connection method | IDC/FLK pin strip |
| Number of connections | 1 |
| Number of positions | 50 |
| Pitch | 2.54 mm |

Standards and Regulations

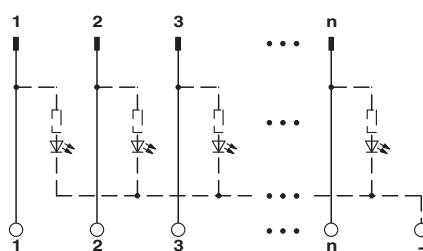
| | |
|----------------------------------|--------------|
| Connection in acc. with standard | CSA |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| Rated surge voltage | 0.6 kV |
| Degree of pollution | 2 |
| Overvoltage category | II |

Environmental Product Compliance

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

Drawings

Circuit diagram



shown with optional active circuit indication

Approvals

Approvals

Approvals


CSA / UL Recognized / cUL Recognized / EAC / cULus Recognized


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Approvals


Ex Approvals


Approval details

| | | | |
|----------------------------|---|---|---------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 2122203 |
| | | | |
| Nominal voltage UN | 125 V | | |
| Nominal current IN | 1 A | | |
| mm ² /AWG/kcmil | 26-14 | | |

| | | | |
|----------------------------|--|---|---------------|
| UL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 238705 |
| | | | |
| Nominal voltage UN | 125 V | | |
| Nominal current IN | 1 A | | |
| mm ² /AWG/kcmil | 26-14 | | |

| | | | |
|----------------------------|---|---|---------------|
| cUL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 238705 |
| | | | |
| Nominal voltage UN | 125 V | | |
| Nominal current IN | 1 A | | |
| mm ² /AWG/kcmil | 26-14 | | |

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

| | | | |
|------------------|---|---|--|
| cULus Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | |
|------------------|---|---|--|

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