



Automatización Eléctrica
Especialistas en Automatización

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Interface module - VIP-2/PT/FLK16/LED - 2904250

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VARIOFACE module, with push-in connection and flat-ribbon cable connector, for mounting on NS 35 rails, with pin strip and short and long locking latches for socket strips, 16-pos., with LED

The illustration shows a 14-position version

Key Commercial Data

| | |
|--------------|---------------------|
| Packing unit | 1 STK |
| GTIN | 4 046356 813617 |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 46.9 mm |
| Height | 72.1 mm |
| Depth | 56 mm |

Ambient conditions

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

General

| | |
|---------------------------------|--------------|
| Max. perm. operating voltage | 24 V DC |
| Max. perm. current (per branch) | 1 A |
| Number of positions | 16 |
| Status display | LED |
| Mounting position | any |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| | IEC 62103 |
| Degree of pollution | 2 |
| Overvoltage category | II |

Connection data for connection 1

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

Interface module - VIP-2/PT/FLK16/LED - 2904250

Technical data

Connection data for connection 1

| | |
|----------------------------------|--|
| Connection method | Push-in connection |
| Stripping length | 8 mm |
| 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 (2.54 mm) |
| Number of connections | 1 |
| Number of positions | 16 |

Standards and Regulations

| | |
|----------------------------------|--------------|
| Connection in acc. with standard | CSA |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| | IEC 62103 |
| Degree of pollution | 2 |
| Overvoltage category | II |

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 |

UNSPSC

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

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Approvals

Approvals


Approvals


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


Ex Approvals

Approvals submitted

Approval details

| | |
|--|-------|
| CSA  | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 1 A |
| Nominal voltage U _N | 24 V |

| | |
|---|-------|
| UL Recognized  | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 1 A |
| Nominal voltage U _N | 24 V |


| | |
|--|-------|
| cUL Recognized  | |
| mm ² /AWG/kcmil | 26-14 |
| Nominal current I _N | 1 A |
| Nominal voltage U _N | 24 V |

| |
|-----|
| EAC |
|-----|

| |
|-----|
| EAC |
|-----|

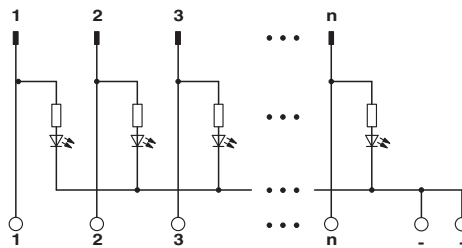
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Approvals

cULus Recognized  US

Drawings

Circuit diagram



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| Product | Code | Reference | Product link |
|--|---------|------------------------|----------------------------|
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