


Interface module - VIP-2/PT/HD15SUB/F - 2904272

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 push-in connection and high density D-SUB miniature socket strip, for mounting on NS 35, no. of pos.: 15



Key Commercial Data

| | |
|--------------|---|
| Packing unit | 1 STK |
| GTIN |  4 046356 814812 |
| GTIN | 4046356814812 |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 46.9 mm |
| Height | 72.1 mm |
| Depth | 46.6 mm |

Ambient conditions

| | |
|---|------------------|
| Ambient temperature (operation) | -20 °C ... 50 °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) | 1 A |
| Number of positions | 15 |
| Status display | No |
| Mounting position | any |

Connection data for connection 1

| | |
|----------------------------------|--|
| Connection name | Field level |
| Connection in acc. with standard | IEC / EN |
| Connection method | Push-in connection |
| Stripping length | 8 mm |
| Screw thread | M3 |
| Conductor cross section solid | 0.14 mm ² ... 2.5 mm ² |
| Conductor cross section flexible | 0.14 mm ² ... 2.5 mm ² |

Interface module - VIP-2/PT/HD15SUB/F - 2904272

Technical data

Connection data for connection 1

| | |
|-----------------------------|-----------|
| Conductor cross section AWG | 24 ... 12 |
| Number of positions | 15 |

Connection data for connection 2

| | |
|-----------------------|---------------------------------|
| Connection name | Controller level |
| Connection method | High-density D-SUB socket strip |
| Number of connections | 1 |
| Number of positions | 15 |

Standards and Regulations

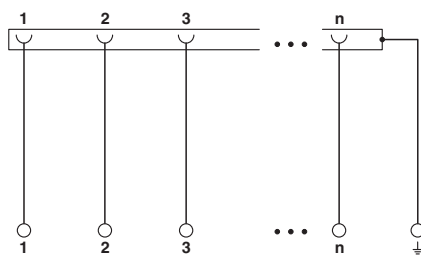
| | |
|----------------------------------|----------|
| Connection in acc. with standard | CSA |
| Standards/regulations | EN 50178 |
| Rated surge voltage | 1.2 kV |
| Degree of pollution | 2 |
| Overvoltage category | II |

Environmental Product Compliance

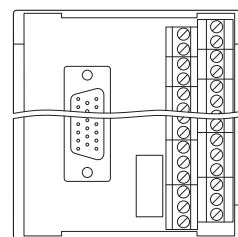
| | |
|------------|---|
| China RoHS | Environmentally Friendly Use Period = 50 |
| | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

Drawings

Circuit diagram



Schematic diagram



Universal circuit diagram

Approvals

Approvals

Approvals


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


Ex Approvals


Interface module - VIP-2/PT/HD15SUB/F - 2904272


Approvals


Approval details

| | | | |
|----------------------------|---|---|---------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 2122203 |
| Nominal voltage UN | | 105 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 |
|-----|---|--|--------------------------|

| | | | |
|----------------------------|---|---|---------|
| CSAus |  | http://www.csagroup.org/services-industries/product-listing/ | 2122203 |
| Nominal voltage UN | | 105 V | |
| Nominal current IN | | 1 A | |
| mm ² /AWG/kcmil | | 28-14 | |

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

Phoenix Contact 2018 © - all rights reserved
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG
Flachsmarktstr. 8
32825 Blomberg
Germany
Tel. +49 5235 300
Fax +49 5235 3 41200
<http://www.phoenixcontact.com>