

Potential distributors - VIP-3/PT/PDM-2/16 - 2903797


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VARIOFACE module, with two equipotential busbars (P1, P2) for potential distribution, for mounting on NS 35 rails. Module width: 41.9 mm



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 046356 796712 |
| GTIN | 4046356796712 |
| Weight per Piece (excluding packing) | 126.500 g |
| Custom tariff number | 85369010 |
| Country of origin | United States |

Technical data

Dimensions

| | |
|--------|---------|
| Width | 41.9 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

| | |
|---|----------------------|
| Nominal voltage U_N | 250 V AC/DC |
| Max. current carrying capacity per branch | 15 A |
| Total current | 30 A (per potential) |

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Technical data

General

| | |
|-----------------------|--|
| Potential connections | Per potential (P1, P2) 2 power/8 distributor terminal blocks |
| Mounting position | any |

Connection data

| | |
|----------------------------------|--|
| Connection name | Service Entrance |
| Connection method | Push-in-/Spring-cage connection |
| Stripping length | 15 mm |
| Number of connections | 2 |
| Conductor cross section solid | 0.25 mm ² ... 6 mm ² |
| Conductor cross section flexible | 0.25 mm ² ... 4 mm ² |
| Conductor cross section AWG | 24 ... 10 |

Connection data 2

| | |
|----------------------------------|--|
| Connection name | Distribution |
| Connection method | Push-in connection |
| Stripping length | 8 mm |
| Number of connections | 16 |
| 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 |

Standards and Regulations

| | |
|----------------------------------|--------------|
| Connection in acc. with standard | CSA |
| Standards/regulations | IEC 60664 |
| | DIN EN 50178 |
| Pollution degree | 2 |
| Overvoltage category | III |

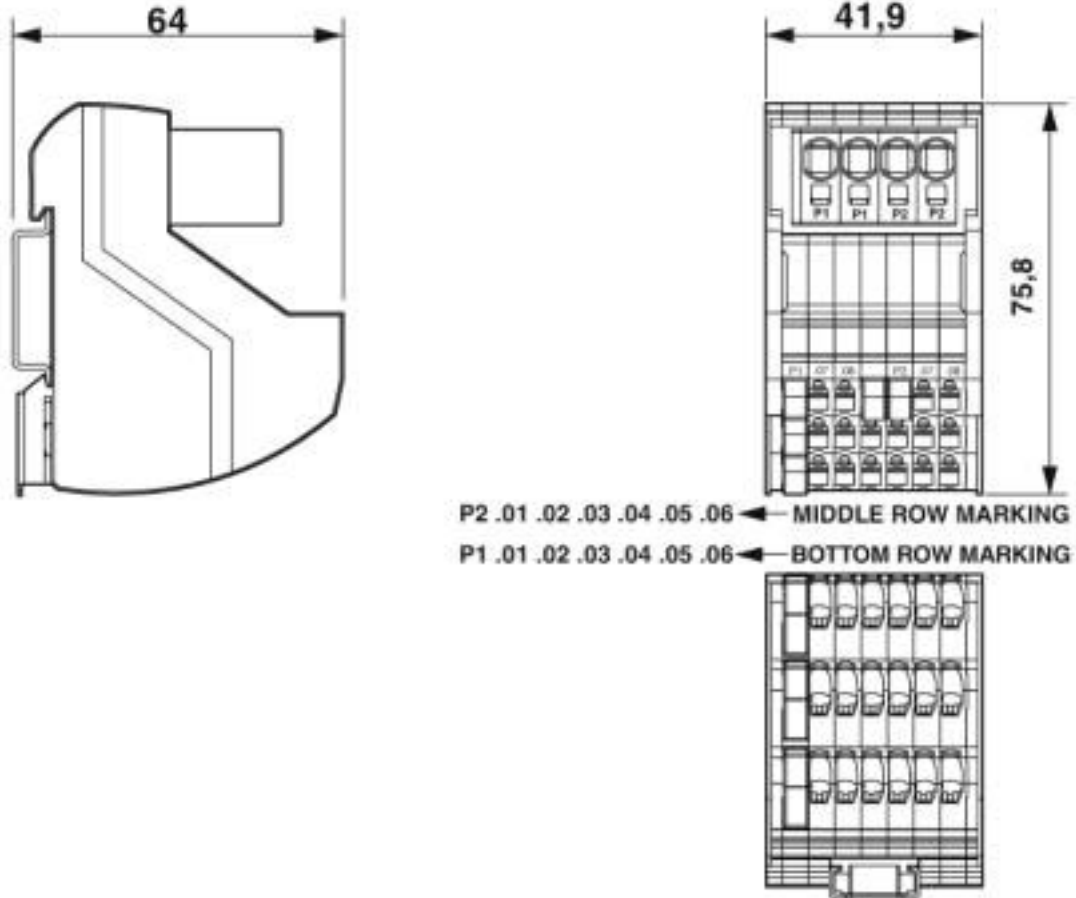
Environmental Product Compliance

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

Drawings

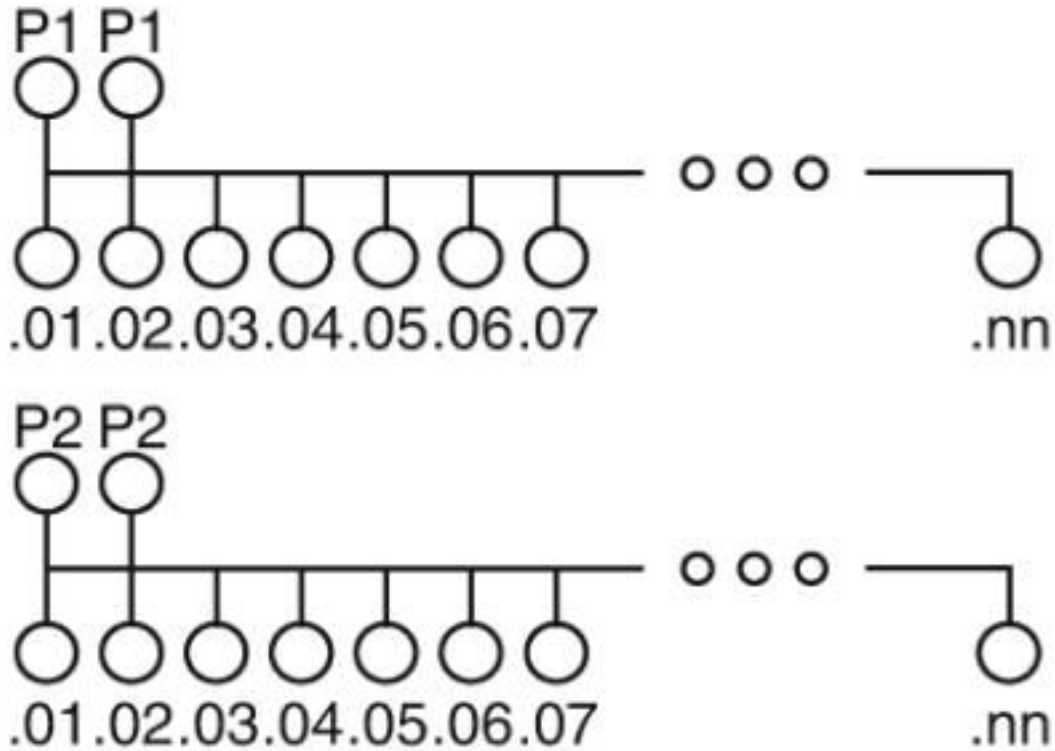
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Dimensional drawing



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Circuit diagram



Classifications

eCl@ss

| | |
|---------------|----------|
| eCl@ss 10.0.1 | 27400609 |
| eCl@ss 4.0 | 27250300 |
| eCl@ss 4.1 | 27250300 |
| eCl@ss 5.0 | 27250300 |
| eCl@ss 5.1 | 27250300 |
| eCl@ss 6.0 | 27400600 |
| eCl@ss 7.0 | 27400609 |
| eCl@ss 8.0 | 27400609 |
| eCl@ss 9.0 | 27400609 |

ETIM

| | |
|----------|----------|
| ETIM 4.0 | EC001894 |
| ETIM 5.0 | EC001894 |
| ETIM 6.0 | EC001894 |
| ETIM 7.0 | EC001894 |

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Classifications

UNSPSC

| | |
|---------------|----------|
| UNSPSC 6.01 | 30211824 |
| UNSPSC 7.0901 | 39121421 |
| UNSPSC 11 | 39121421 |
| UNSPSC 12.01 | 39121421 |
| UNSPSC 13.2 | 39121432 |
| UNSPSC 19.0 | 39121432 |

Approvals


Approvals


Approvals

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

Ex Approvals


Approval details


| | | | |
|----------------------------|---|---|---------|
| CSA |  | http://www.csagroup.org/services-industries/product-listing/ | 2122203 |
| Nominal voltage UN | | 250 V | |
| Nominal current IN | | 15 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 | | 250 V | |
| Nominal current IN | | 15 A | |
| mm ² /AWG/kcmil | | 26-14 | |

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Approvals

| | | | |
|----------------------------|---|---|---------------|
| cUL Recognized |  | http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm | FILE E 238705 |
| Nominal voltage UN | | 250 V | |
| Nominal current IN | | 15 A | |
| mm ² /AWG/kcmil | | 26-14 | |

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

| | |
|------------------|---|
| cULus Recognized |  |
|------------------|---|