

# Interface module - VIP-3/PT/D25SUB/M - 2903781

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VARIOFACE module, with push-in connections and male D-SUB miniature pin strip, for mounting on NS 35 rails, 25-pos.



## Key Commercial Data

|              |               |
|--------------|---------------|
| Packing unit | 1 pc          |
| GTIN         |               |
| GTIN         | 4046356796569 |

## Technical data

### Dimensions

|        |         |
|--------|---------|
| Width  | 57.1 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 $U_N$           | 25 V AC |
|                                 | 60 V DC |
| Max. perm. current (per branch) | 2 A     |
| Number of positions             | 25      |
| Status display                  | No      |
| Mounting position               | any     |

### Connection data

|                   |                    |
|-------------------|--------------------|
| Connection name   | Field level        |
| Connection method | Push-in connection |

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### Technical data

#### Connection data

|                                  |  |
|----------------------------------|--|
| Stripping length                 | 8 mm   |
| Conductor cross section solid    | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section flexible | 0.14 mm <sup>2</sup> ... 2.5 mm <sup>2</sup> |
| Conductor cross section AWG      | 26 ... 14                                    |

#### Connection data 2

|                       |                  |
|-----------------------|------------------|
| Connection name       | Controller level |
| Connection method     | D-SUB pin strip  |
| Number of connections | 1                |
| Number of positions   | 25               |

#### Standards and Regulations

|  |              |
|--|--------------|
| Connection in acc. with standard       | CSA          |
| Standards/regulations                  | IEC 60664    |
|  | DIN EN 50178 |
| Rated surge voltage                    | 1.2 kV       |
| Degree of pollution                    | 2            |
| Overvoltage category                   | II           |
| Flammability rating according to UL 94 | V0           |

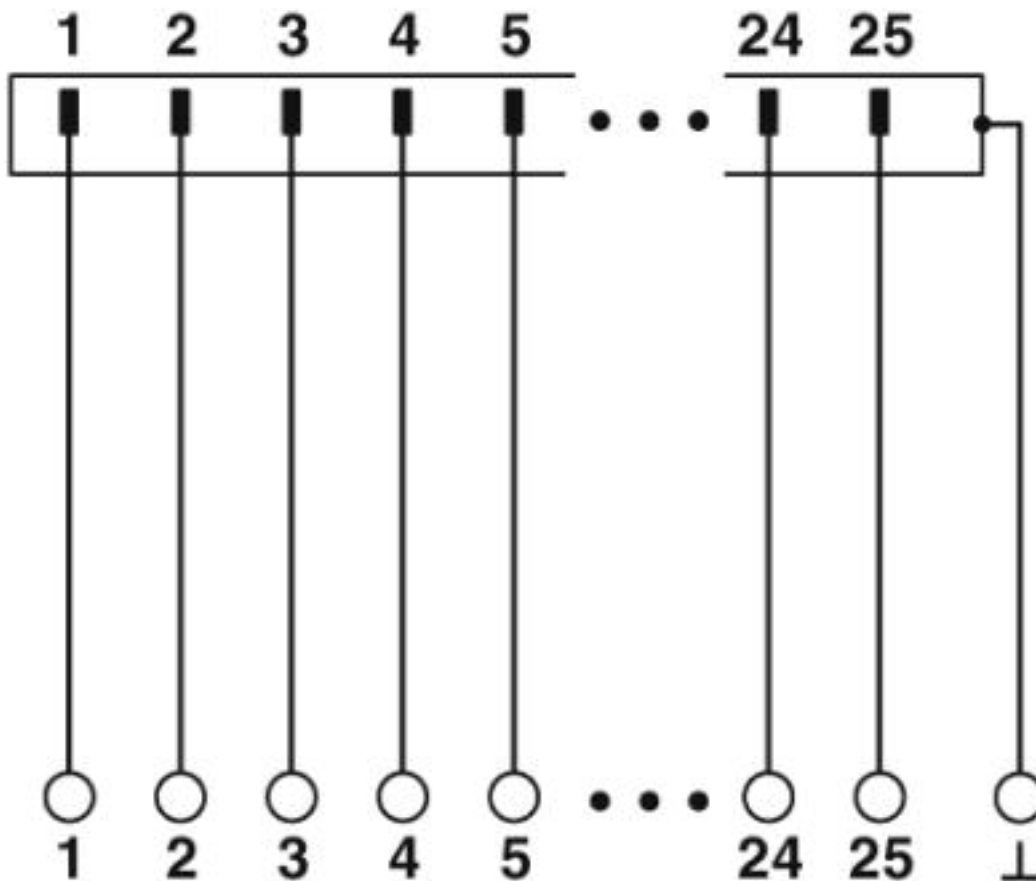
#### Environmental Product Compliance

|            |   |
|------------|---|
| REACH SVHC | Lead 7439-92-1  |
| China RoHS | Environmentally Friendly Use Period = 50  |
|            | For details about hazardous substances go to tab "Downloads", Category "Manufacturer's declaration" |

### Drawings

# Interface module - VIP-3/PT/D25SUB/M - 2903781

Circuit diagram



## Approvals

Approvals

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Approvals

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

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Ex Approvals


## Approval details


|                    |  |   |         |
|--------------------|--|---|---------|
| CSA                |  | <a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a> | 2122203 |
| Nominal voltage UN |  | 105 V   |         |


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### Approvals

|                            |       |
|----------------------------|-------|
| Nominal current IN         | 2 A   |
| mm <sup>2</sup> /AWG/kcmil | 26-14 |


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

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

|                            |   |   |         |
|----------------------------|---|---|---------|
| CSAus                      |  | <a href="http://www.csagroup.org/services-industries/product-listing/">http://www.csagroup.org/services-industries/product-listing/</a> | 2122203 |
| Nominal voltage UN         | 105 V   |   |         |
| Nominal current IN         | 2 A   |   |         |
| mm <sup>2</sup> /AWG/kcmil | 28-14   |   |         |

|     |   |               |
|-----|---|---------------|
| EAC |  | EAC-Zulassung |
|-----|---|---------------|

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

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

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### Approvals

cCSAus



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