

5603256

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Fuse module with separable test sockets and shield connection terminals (for analog cards of the Delta V control system)



Your advantages

· These system-specific interface modules for DeltaV modules are used in combination with the relevant system cables

Commercial data

| Item number | 5603256 |
|--------------------------------------|--------------------------------|
| Packing unit | 1 pc |
| Minimum order quantity | 1 pc |
| Note | Made to order (non-returnable) |
| Sales key | C421 |
| Product key | CK218K |
| Catalog page | Page 483 (C-5-2017) |
| GTIN | 4017918955021 |
| Weight per piece (including packing) | 259 g |
| Weight per piece (excluding packing) | 239.1 g |
| Customs tariff number | 85369010 |
| Country of origin | US |



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Technical data

Product properties

| Product type | Interface module |
|---------------------|------------------|
| Product family | VARIOFACE |
| Number of positions | 16 |
| No. of channels | 8 |

Electrical properties

| Nominal voltage U _N | 24 V DC |
|---|--|
| Max. current carrying capacity per branch | 50 mA (in as-supplied state, with one 50 mAF fuse, max. 1 A permitted) |

Supported controller EMERSON DeltaV

| Suitable I/O card | VE4003S2B4 |
|-------------------|------------|
| | VE4005S2B3 |
| | VE4003S2B5 |

Connection data

Field level

| Connection method | Screw connection |
|----------------------------------|------------------|
| Stripping length | 7 mm |
| Screw thread | M3 |
| Conductor cross section rigid | 0.2 mm² 4 mm² |
| Conductor cross section flexible | 0.2 mm² 2.5 mm² |
| Conductor cross section AWG | 24 12 |

Controller level

| Connection method | IDC/FLK pin strip |
|-----------------------|-------------------|
| Number of connections | 1 |
| Number of positions | 16 |
| Pitch | 2.54 mm |

Signaling

| Status display present | No |
|------------------------|----|
|------------------------|----|

Dimensions

Item dimensions

| Width | 61 mm |
|--------|--------|
| Height | 126 mm |
| Depth | 71 mm |

Material specifications

| Housing insulation material | Polyamide PA non-reinforced |
|-----------------------------|-----------------------------|
|-----------------------------|-----------------------------|



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Environmental and real-life conditions

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

Standards and regulations

| Standards/regulations | IEC 60664 |
|-----------------------|--------------|
| | DIN EN 50178 |

Mounting

| Mounting type | DIN rail mounting |
|-------------------|-------------------|
| Mounting position | any |

Notes

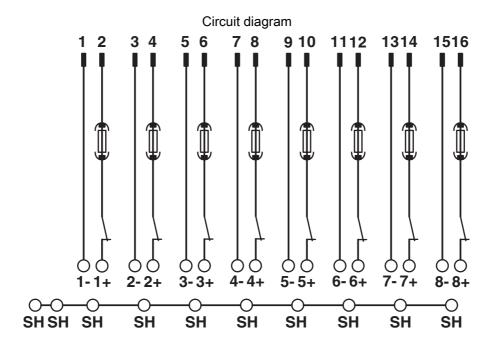
| Notes on operation | For proper use, the specifications of the installation directive (see Downloads) must be observed. For applications or use with third-party products, the specifications, and the safety and warning instructions of the respective third-party manufacturer must also |
|--------------------|--|
| | be met. |



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Drawings





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Approvals

To download certificates, visit the product detail page: https://www.phoenixcontact.com/us/products/5603256

| cUL Recognized Approval ID: FILE E 238705 | | | | | |
|---|--|--------------------------------|--------------------------------|-------------------|-------------------------------|
| | | Nominal voltage U _N | Nominal current I _N | Cross section AWG | Cross section mm ² |
| | | 24 V | 2 A | - | - |

| 71 | UL Recognized Approval ID: FILE E 238705 | | | | |
|-----------|--|--------------------------------|--------------------------------|-------------------|-------------------------------|
| | | Nominal voltage U _N | Nominal current I _N | Cross section AWG | Cross section mm ² |
| | | 24 V | 2 A | - | - |

| EAC | EAC |
|------|----------------------------|
| LIIL | Approval ID: EAC-Zulassung |

cULus Recognized



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Classifications

ECLASS

| | ECLASS-11.0 | 27141152 | | |
|--------|-------------|----------|--|--|
| | ECLASS-13.0 | 27141152 | | |
| | ECLASS-12.0 | 27141152 | | |
| ETIM | | | | |
| | ETIM 9.0 | EC002780 | | |
| UNSPSC | | | | |
| | UNSPSC 21.0 | 39121400 | | |



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Environmental product compliance

EU RoHS

| Fulfills EU RoHS substance requirements | Yes |
|---|---|
| Exemption | 6(c) |
| China RoHS | |
| Environment friendly use period (EFUP) | EFUP-50 |
| | An article-related China RoHS declaration table can be found in the download area for the respective article under "Manufacturer declaration". For all articles with EFUP-E, no China RoHS declaration table issued and required. |
| EU REACH SVHC | |
| REACH candidate substance (CAS No.) | Lead(CAS: 7439-92-1) |
| SCIP | 26a21112-3947-415f-8060-ee7a090a4d97 |

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