

Passive module - UM 45-FLK50/S5/A-S115 - 2965059

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VARIOFACE COMPACT LINE interface module, for analog I/Os of the SIMATIC® S5-135U with SIMATIC®-specific marking

The illustration shows version UM 45-FLK50/PLC



Key commercial data

| | |
|--------------------------------------|-----------|
| Packing unit | 1 PCE |
| Weight per Piece (excluding packing) | 139.4 GRM |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|--------|
| Width | 126 mm |
| Height | 45 mm |
| Depth | 50 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 |
| | 50 V DC |
| Max. current carrying capacity per branch | 1 A |
| Number of positions | 50 |
| Test voltage | 500 V AC (50 Hz, 1 min.) |

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Technical data

General

| | |
|------------------------|-------------------------|
| Mounting position | any |
| Standards/regulations | IEC 60664 |
| | DIN VDE 0110 |
| | DIN VDE 0160 (in parts) |
| Pollution degree | 2 |
| Surge voltage category | II |

Connection data for connection 1

| | |
|--|----------------------|
| Conductor cross section solid min. | 0.14 mm ² |
| Conductor cross section solid max. | 1.5 mm ² |
| Conductor cross section stranded min. | 0.14 mm ² |
| Conductor cross section stranded max. | 1.5 mm ² |
| Conductor cross section AWG/kcmil min. | 26 |
| Conductor cross section AWG/kcmil max | 14 |
| Stripping length | 6 mm |
| Screw thread | M3 |

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 | 27371601 |
| eCl@ss 7.0 | 27371601 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001437 |
| ETIM 3.0 | EC001437 |
| ETIM 4.0 | EC001437 |
| ETIM 5.0 | EC001437 |

UNSPSC

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

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Classifications

UNSPSC

| | |
|-------------|----------|
| UNSPSC 13.2 | 39121421 |
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Approvals

Approvals


Approvals

GOST

Ex Approvals

Approvals submitted

Approval details

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| GOST  |
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Drawings

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Circuit diagram

