

Interface module - UM 45-D37SUB/S - 2962803


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VARIOFACE module, with screw connection and D-subminiature pin strip, for assembly on NS 35/7.5, 37 positions



Key Commercial Data

| | |
|--------------------------------------|---|
| Packing unit | 1 pc |
| GTIN |  4 017918 087463 |
| Weight per Piece (excluding packing) | 101.86 g |
| Custom tariff number | 85369010 |
| Country of origin | Germany |

Technical data

Dimensions

| | |
|--------|--------|
| Width | 121 mm |
| Height | 45 mm |
| Depth | 42 mm |

Ambient conditions

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

General

| | |
|---------------------------------|--|
| Max. perm. operating voltage | 125 V AC/DC |
| Max. perm. current (per branch) | 2.5 A |
| | 1.5 A (with even load on all branches) |
| Number of positions | 37 |
| Mounting position | any |
| Degree of protection | IP20 |
| Standards/regulations | IEC 60664 |

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Technical data

General

| | |
|--------------------------|--------------------------------|
| | DIN VDE 110 |
| Rated insulation voltage | 125 V |
| Rated surge voltage | 1.2 kV (Functional insulation) |
| Degree of pollution | 2 |
| Overvoltage category | II |

Connection data for connection 1

| | |
|----------------------------------|--|
| Connection name | Field level |
| Connection in acc. with standard | IEC / EN |
| Connection method | Screw connection |
| Stripping length | 6 mm |
| Screw thread | M3 |
| Conductor cross section solid | 0.14 mm ² ... 1.5 mm ² |
| Conductor cross section flexible | 0.14 mm ² ... 1.5 mm ² |
| Conductor cross section AWG | 26 ... 16 |

Standards and Regulations

| | |
|----------------------------------|-------------|
| Connection in acc. with standard | CUL |
| Standards/regulations | IEC 60664 |
| | DIN VDE 110 |
| Degree of pollution | 2 |
| Overvoltage category | II |

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 | 27242608 |
| eCl@ss 7.0 | 27141152 |
| eCl@ss 8.0 | 27141152 |
| eCl@ss 9.0 | 27141152 |

ETIM

| | |
|----------|----------|
| ETIM 2.0 | EC001434 |
| ETIM 3.0 | EC001604 |
| ETIM 4.0 | EC001604 |
| ETIM 5.0 | EC002780 |

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Classifications

UNSPSC

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

Approvals

Approvals

Approvals

UL Recognized / cUL Recognized / EAC / cULus Recognized

Ex Approvals

Approvals submitted

Approval details

| | |
|--------------------------------|-------|
| UL Recognized | |
| mm ² /AWG/kcmil | 30-14 |
| Nominal current I _N | 2.5 A |
| Nominal voltage U _N | 125 V |

| | |
|--------------------------------|-------|
| cUL Recognized | |
| mm ² /AWG/kcmil | 30-14 |
| Nominal current I _N | 2.5 A |
| Nominal voltage U _N | 125 V |

| |
|-----|
| EAC |
|-----|

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Approvals

cULus Recognized us

Drawings

Circuit diagram

