

## Panel mounting frames - VS-A-F-IP67-BK - 1658668

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Panel mounting frame, IP67, for Freenet system, for round panel cutout, with grommet, without mounting screws, color: black



### Key Commercial Data

|                                      |          |
|--------------------------------------|----------|
| Packing unit                         | 1 pc     |
| Minimum order quantity               | 5 pc     |
| Weight per Piece (excluding packing) | 6.39 g   |
| Custom tariff number                 | 85472000 |
| Country of origin                    | Germany  |

### Technical data

#### Mechanical characteristics

|                             |        |
|-----------------------------|--------|
| Number of slots             | 1      |
| Insertion/withdrawal cycles | ≥ 1000 |
| Color                       | black  |

#### Ambient conditions

|                                 |                  |
|---------------------------------|------------------|
| Ambient temperature (operation) | -40 °C ... 80 °C |
|---------------------------------|------------------|

#### Material data

|  |         |
|--|---------|
| Flammability rating according to UL 94 | V0      |
| Housing material                       | PA      |
| Material                               | Plastic |
| Sealing material                       | NBR     |
| Seal material                          | NBR     |

#### Electrical characteristics

|                     |   |
|---------------------|---|
| Degree of pollution | 2 |
|---------------------|---|

## Panel mounting frames - VS-A-F-IP67-BK - 1658668

### Technical data

#### Standards and Regulations

|  |    |
|--|----|
| Flammability rating according to UL 94 | V0 |
|--|----|

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 4.0 | 272607xx |
| eCl@ss 4.1 | 27260701 |
| eCl@ss 5.0 | 27260701 |
| eCl@ss 5.1 | 27260701 |
| eCl@ss 6.0 | 27260708 |
| eCl@ss 7.0 | 27440312 |
| eCl@ss 8.0 | 27440210 |
| eCl@ss 9.0 | 27440210 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC001121 |
| ETIM 5.0 | EC002310 |

#### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| UNSPSC 13.2   | 31261501 |

### Approvals

#### Approvals

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Approvals

EAC

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Ex Approvals

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Approvals submitted

## Panel mounting frames - VS-A-F-IP67-BK - 1658668

### Approvals

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#### Approval details

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

### Accessories

#### Accessories

##### Female insert

RJ45 coupling - VS-08-BU/BU-RJ45-F - 1405617



RJ45 coupling, Degree of protection: IP20, Number of positions: 8, 1 Gbps, CAT5 (IEC 11801:2002), Material: Copper alloy, for VS-08 and push-pull panel mounting frames

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RJ45 socket insert - VS-08-BU-RJ45-5-F/PK - 1652936



RJ45 socket insert, Degree of protection: IP20, Number of positions: 8, CAT5 (IEC 11801:2002), Material: Copper alloy, Connection method: IDC, Connection cross section: AWG 24-22

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RJ45 socket insert - VS-08-BU-RJ45-6-F/PK - 1652949



RJ45 socket insert, for the Freenet system, CAT6, 8-pos., shielded, with cable connection (IDC fast connection), for litz and solid wires AWG 24 ... 22

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USB female insert - VS-04-BUA-BUB-F/IP67 - 1653838



USB socket insert, 4-pos., socket USB type A on socket USB type B, for the Freenet system in the panel mounting frame, IP20 terminal outlet, 19" patch panel and service interface, pluggable from both directions

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## Panel mounting frames - VS-A-F-IP67-BK - 1658668

### Accessories

USB female insert - VS-04-BUA-FK-F/IP67 - 1653854



USB socket insert, 4-pos., socket USB type A on flat-ribbon cable terminal strip, pitch 2.54, for the Freenet system in the panel mounting frame, IP20 terminal outlet, 19" patch panel and service interface

USB female insert - VS-04-BUB-FK-F/IP67 - 1653867



USB socket insert, 4-pos., socket USB type B on flat-ribbon cable terminal strip, pitch 2.54, for the Freenet system in the panel mounting frame, IP20 terminal outlet, 19" patch panel and service interface

Female insert - VS-06-BU-BU-F/IP67 - 1654329



FireWire socket insert, 6-pos., socket on socket, for the Freenet system in the panel mounting frame, IP20 terminal outlet, 19" patch panel and service interface

Female insert - VS-06-BU-FK-F/IP67 - 1654332



FireWire socket insert, 6-pos., socket on flat-ribbon cable terminal strip, for the Freenet system in the panel mounting frame, IP20 terminal outlet, 19" patch panel and service interface, pitch: 2.54 mm

### Fiber optics connector (device side)

SC-RJ female insert - VS-SCRJ-GOF-BU/BU - 1652978



SC-RJ socket insert, duplex, for VS-A-F-IP67 panel mounting frame, can be used for fiberglass (multi-mode and single mode), PCF, and polymer fibers

## Panel mounting frames - VS-A-F-IP67-BK - 1658668

### Accessories

#### Protective cover

Protective covers - VS-08-SD - 1689200



Protective cover, IP67, tall design

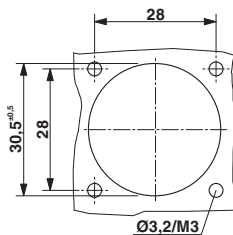
Protective covers - VS-08-SD-F - 1652606



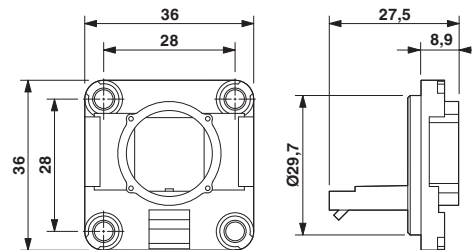
Protective cover, IP67, flat design, to cover the contact insert in the panel mounting frame, color: gray

### Drawings

Dimensional drawing



Dimensional drawing



Panel mounting frame for Freenet system

Panel cutout

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