

## Panel mounting frames - VS-A-F-IP67 - 1653744

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)



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



### Key Commercial Data

|              |                                                                                                         |
|--------------|---------------------------------------------------------------------------------------------------------|
| Packing unit | 5 pc                                                                                                    |
| GTIN         | <br>4 017918 970123 |
| GTIN         | 4017918970123                                                                                           |

### Technical data

#### Mechanical characteristics

|                                        |                  |
|----------------------------------------|------------------|
| Connection method                      | Screw connection |
| Number of slots                        | 1                |
| Degree of pollution                    | 2                |
| Weight                                 | 6.41 g           |
| Flammability rating according to UL 94 | V0               |

#### Ambient conditions

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

#### Material data

|                  |         |
|------------------|---------|
| Housing material | PA      |
| Width            | 36 mm   |
| Height           | 36 mm   |
| Depth            | 27.5 mm |

### Standards and Regulations

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

### Environmental Product Compliance

## Panel mounting frames - VS-A-F-IP67 - 1653744

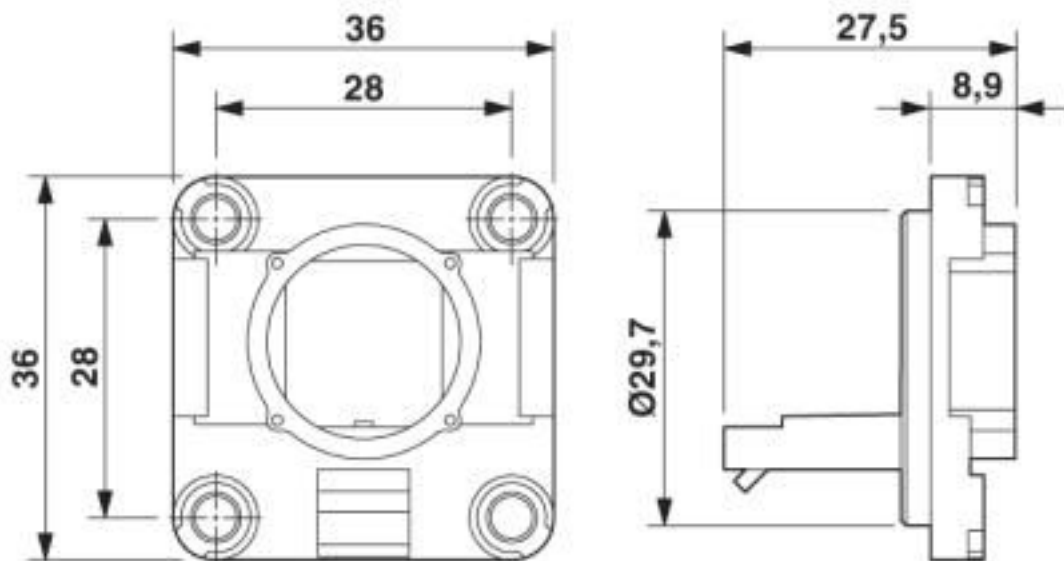
### Technical data

#### Environmental Product Compliance

|            |                                                         |
|------------|---------------------------------------------------------|
| China RoHS | Environmentally friendly use period: unlimited = EFUP-e |
|            | No hazardous substances above threshold values          |

### Drawings

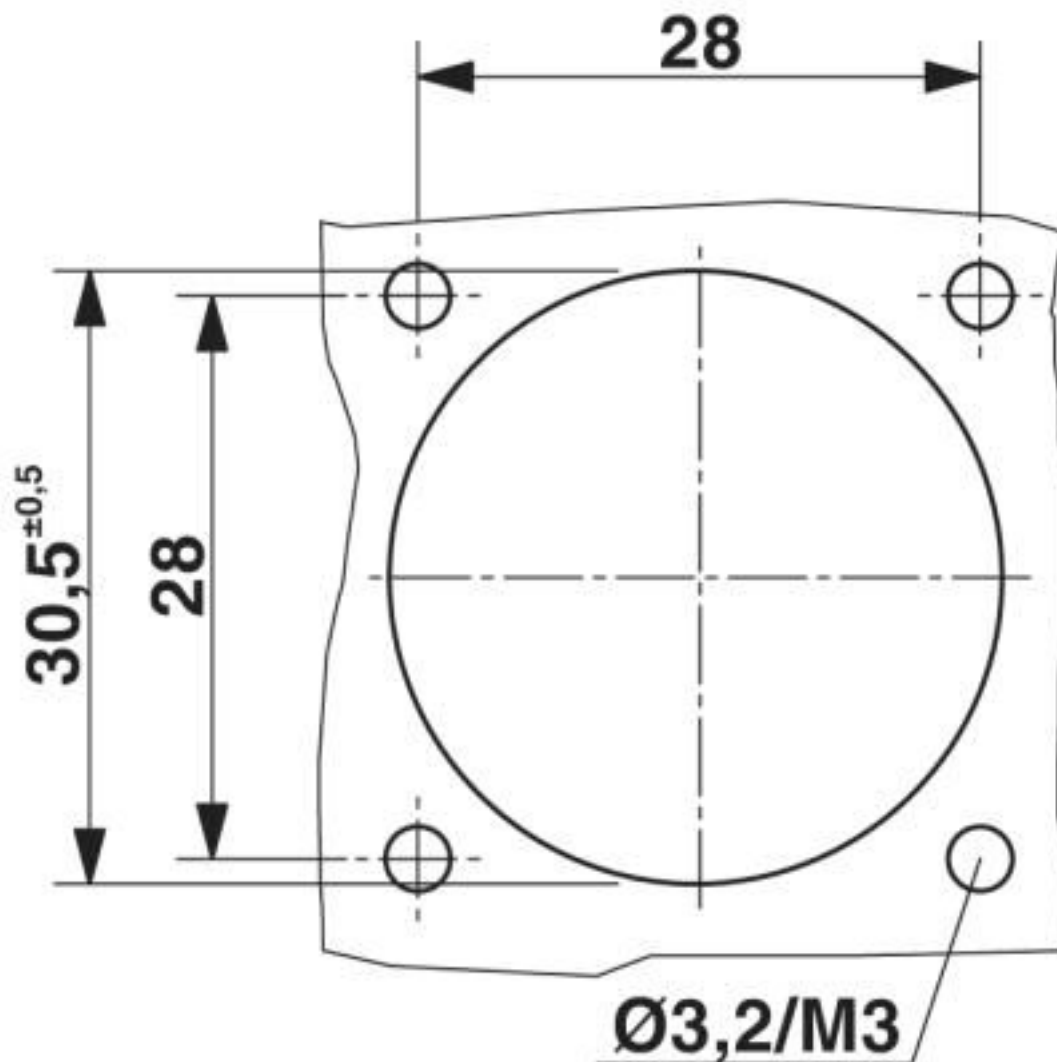
Dimensional drawing



Panel mounting frame for Freenet system

## Panel mounting frames - VS-A-F-IP67 - 1653744

Dimensional drawing



Mounting cutout

### Classifications

eCl@ss

|               |          |
|---------------|----------|
| eCl@ss 10.0.1 | 27440210 |
| eCl@ss 11.0   | 27440210 |
| eCl@ss 4.0    | 27260700 |
| eCl@ss 4.1    | 27260700 |
| eCl@ss 5.0    | 27260700 |
| eCl@ss 5.1    | 27260700 |
| eCl@ss 6.0    | 27261200 |
| eCl@ss 7.0    | 27440210 |
| eCl@ss 8.0    | 27440210 |

## Panel mounting frames - VS-A-F-IP67 - 1653744

### Classifications

eCl@ss

|            |          |
|------------|----------|
| eCl@ss 9.0 | 27440210 |
|------------|----------|

### ETIM

|          |          |
|----------|----------|
| ETIM 2.0 | EC000764 |
| ETIM 3.0 | EC001121 |
| ETIM 4.0 | EC001121 |
| ETIM 5.0 | EC002310 |
| ETIM 6.0 | EC002310 |
| ETIM 7.0 | EC002310 |

### UNSPSC

|               |          |
|---------------|----------|
| UNSPSC 6.01   | 31261501 |
| UNSPSC 7.0901 | 31261501 |
| UNSPSC 11     | 31261501 |
| UNSPSC 12.01  | 31261501 |
| UNSPSC 13.2   | 39121421 |
| UNSPSC 18.0   | 39121421 |
| UNSPSC 19.0   | 39121421 |
| UNSPSC 20.0   | 39121421 |
| UNSPSC 21.0   | 39121421 |

### Approvals

Approvals

Approvals

EAC

Ex Approvals

### Approval details

|     |                                                                                     |         |
|-----|-------------------------------------------------------------------------------------|---------|
| EAC |  | B.01687 |
|-----|-------------------------------------------------------------------------------------|---------|

### Accessories

Accessories

Female insert

## Panel mounting frames - VS-A-F-IP67 - 1653744

### Accessories

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, connection cross section: AWG 24- 22

RJ45 socket insert - CUC-F-J1ZNI-S/R4IDC8 - 1418984



RJ45 socket insert, type: RJ45, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>, material: Zinc die-cast, connection method: IDC connection, connection cross section: AWG 26- 22, Freenet design for use with IP67 panel mounting frame and terminal outlets

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

RJ45 coupling - CUC-F-D1ZNI-S/R4GCHP8 - 1086111



RJ45 coupling, degree of protection: IP20, number of positions: 8, 10 Gbps, CAT6<sub>A</sub>, material: Zinc die-cast, connection method: 2x RJ45, Freenet design for use with IP67 panel mounting frame and terminal outlets

Fiber optics connector (device side)

## Panel mounting frames - VS-A-F-IP67 - 1653744

### Accessories

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

---

### 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

---

Phoenix Contact 2020 © - all rights reserved  
<http://www.phoenixcontact.com>

PHOENIX CONTACT GmbH & Co. KG  
Flachsmarktstr. 8  
32825 Blomberg  
Germany  
Tel. +49 5235 300  
Fax +49 5235 3 41200  
<http://www.phoenixcontact.com>