VS-A-F-IP67 - Panel-mount frame

1653744

https://www.phoenixcontact.com/us/products/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 documentation. Our general terms of use for downloads are valid.



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

Commercial data

Item number	1653744
Packing unit	5 pc
Minimum order quantity	5 pc
Sales key	AB17
Product key	ABNNDA
GTIN	4017918970123
Weight per piece (including packing)	6.8 g
Weight per piece (excluding packing)	5.928 g
Customs tariff number	85389099
Country of origin	DE

Technical data

Product properties

Product type	Panel-mount frame
Application	Freenet
Type	RJ45
Connection profile	unassembled
Number of slots	1

Insulation characteristics

Degree of pollution	2

Electrical properties

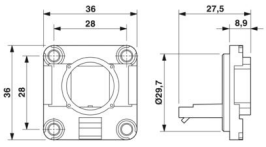
Transmission medium	Copper

Connection data

Connection technology

Connection method	Screw connection

Dimensions

Dimensional drawing	
Width	36 mm
Height	36 mm
Depth	27.5 mm
Length	27.6 mm

Material specifications

Color	gray
Material	Plastic
Flammability rating according to UL 94	V0
Material grommet GRP	NBR
Seal material, flat gasket	NBR
Housing material	Plastic
Housing surface material	PA, light gray
Contact surface material	Au/Ni
Contact carrier material	Polyester GF

Mechanical properties

Mechanical data

Insertion/withdrawal cycles	≥ 1000

Environmental and real-life conditions

Ambient conditions

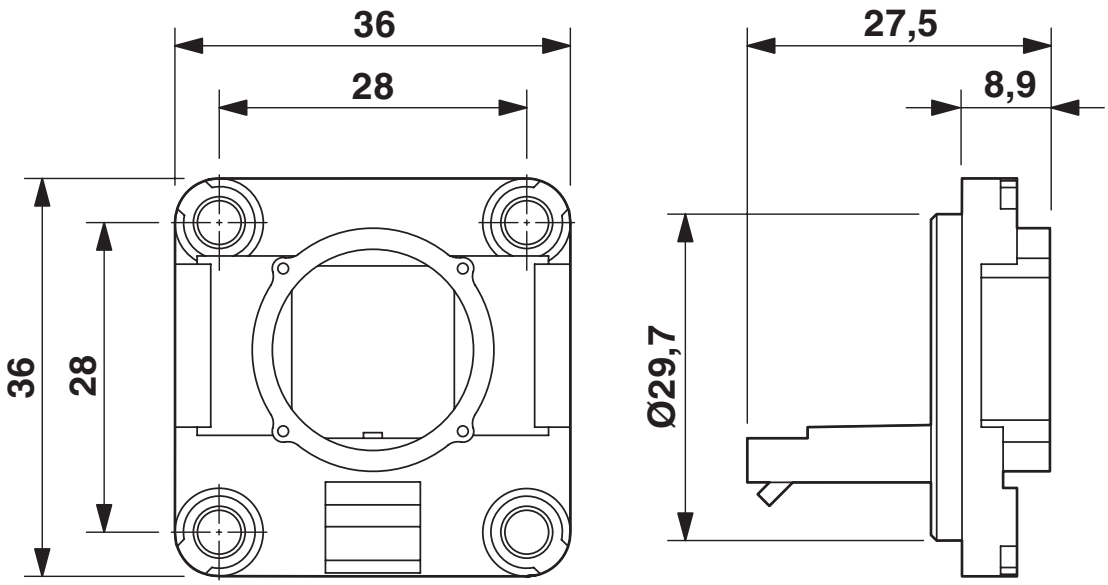
Degree of protection	IP65/IP67
Ambient temperature (operation)	-40 °C ... 80 °C

Mounting

Mounting type	Front mounting

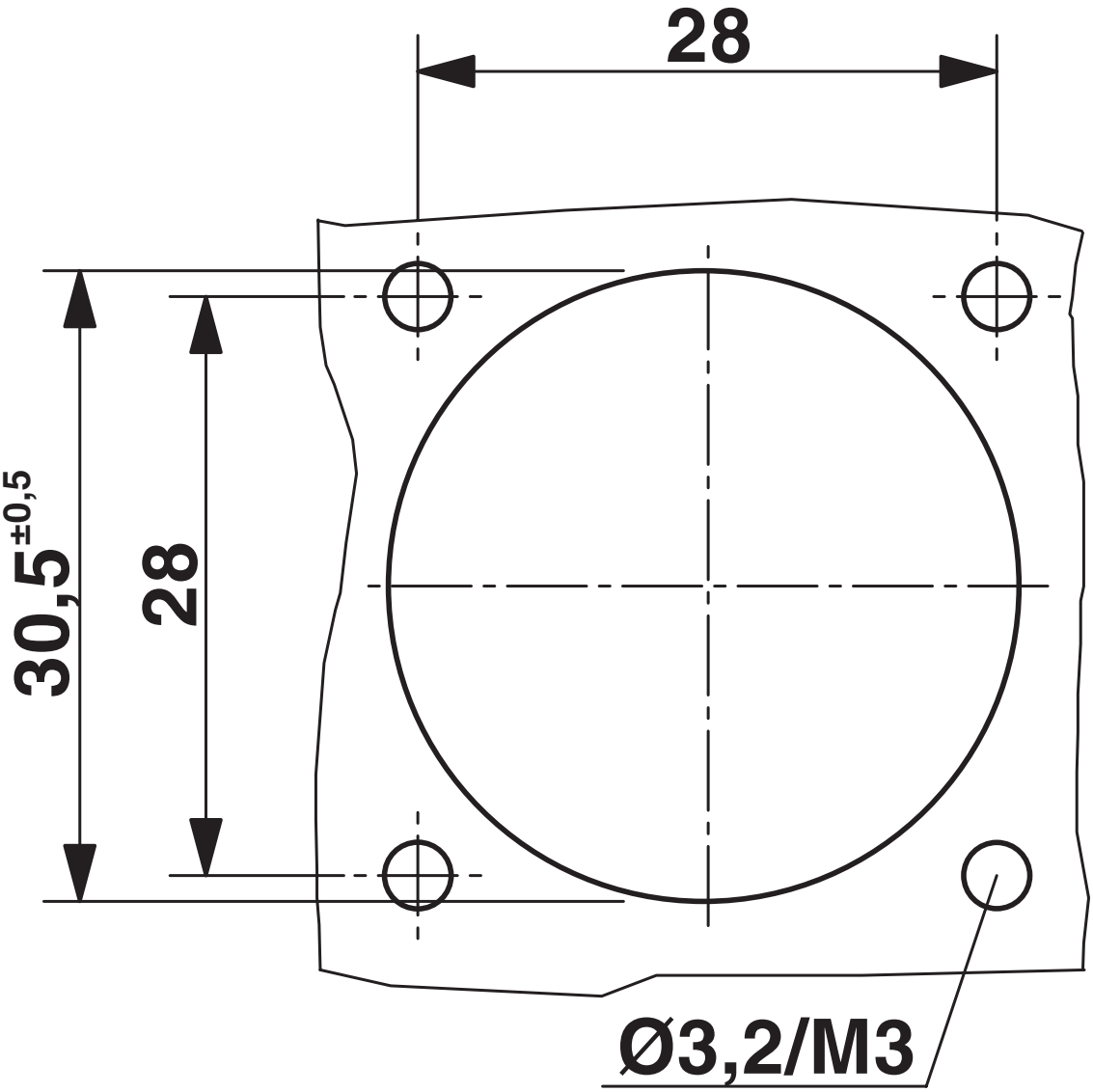
Drawings

Dimensional drawing



Panel mounting frame for Freenet system

Dimensional drawing



Mounting cutout

Classifications

ECLASS

ECLASS-15.0	27440210
ECLASS-13.0	27440392

ETIM

ETIM 10.0	EC002310

UNSPSC

UNSPSC 21.0	39121400

Environmental product compliance

EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions

China RoHS

Environment friendly use period (EFUP)	EFUP-E
	No hazardous substances above the limits

EU REACH SVHC

REACH candidate substance (CAS No.)	No substance above 0.1 wt%

EF3.1 Climate Change

CO2e kg	0.116 kg CO2e

Phoenix Contact 2026 © - all rights reserved
https://www.phoenixcontact.com

Phoenix Contact USA
586 Fulling Mill Road
Middletown, PA 17057, United States
(+717) 944-1300
info@phoenixcon.com