EH 17,5 F-FP/ABS BK9005 - Filler plug

2201846

https://www.phoenixcontact.com/us/products/2201846

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DIN rail housing, Filler plug for unoccupied terminal points (flat design), with vents, width: 16.3 mm, height: 33.39 mm, depth: 13.67 mm, color: black (similar RAL 9005)

Your advantages

- DIN rail or panel mounting for application-specific device attachment
- Easy design-in, thanks to variable housing form factor
- Complete flexibility, thanks to PCBs with horizontal, frontal, and orthogonal orientation to the front of the device
- Three cover versions for individual PCB connections
- Integration of a wide variety of PCB connection technologies for a functional device design

Commercial data

Item number	2201846
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	AC12
Product key	ACHCHZ
GTIN	4046356914604
Weight per piece (including packing)	2.07 g
Weight per piece (excluding packing)	2.07 g
Customs tariff number	39269097
Country of origin	IN

Technical data

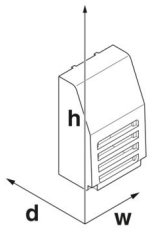
Notes

Assembly note	Please observe the application note in the download area.

Product properties

Product type	Filler plug
Housing type	DIN rail housing
Housing series	EH
Product family	EH..F..ABS..
Ventilation openings present	yes

Dimensions

Dimensional drawing	
Width	16.3 mm
Height	33.39 mm
Depth	13.67 mm

Material specifications

Color (Housing)	black (RAL 9005)
Material Housing	ABS
Flammability rating according to UL 94	HB

Environmental and real-life conditions

Ambient conditions

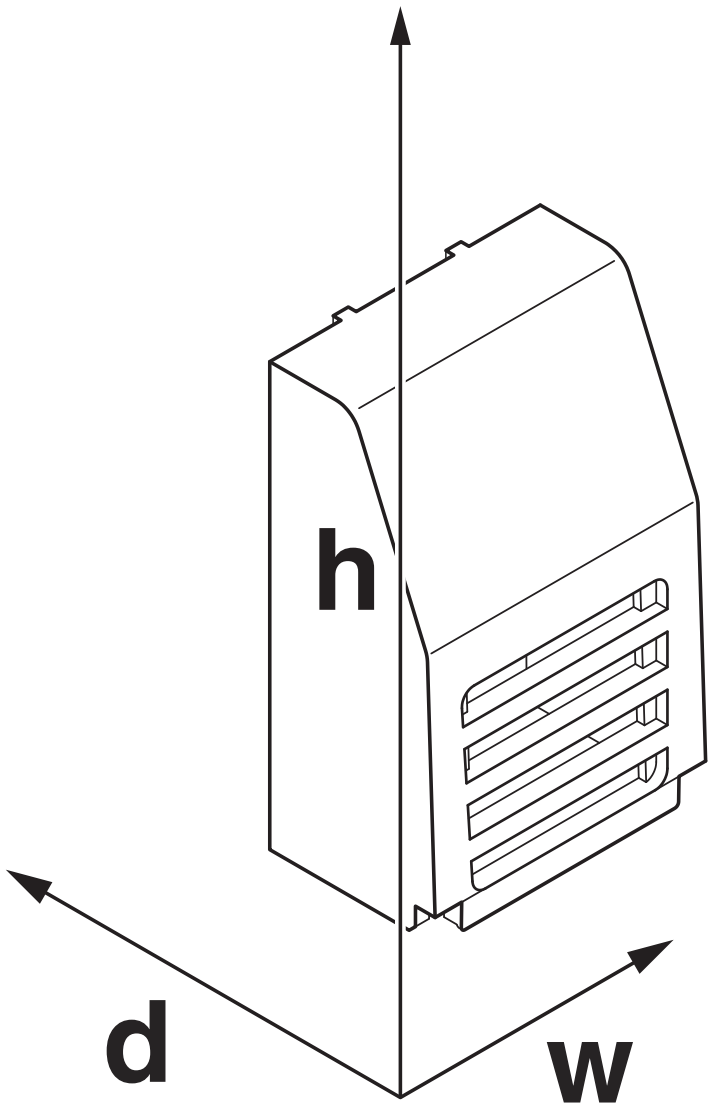
Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 80 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 80 °C
Relative humidity (storage/transport)	95 %

Mounting

Mounting type	Latching with upper housing part

Drawings

Dimensional drawing



Schematic figure for illustrating the item dimensions. The figure is not of the desired product. For further details, refer to the product drawings in the “Downloads” tab.

Classifications

ECLASS

ECLASS-13.0	27190605
ECLASS-15.0	27190605

ETIM

ETIM 10.0	EC002779

UNSPSC

UNSPSC 21.0	31261500

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%

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