

# EH 22,5-FP/ABS BK9005 - Filler plug



2201842

<https://www.phoenixcontact.com/us/products/2201842>

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DIN rail housing, Filler plug for unoccupied terminal points (tall design), width: 21.35 mm, height: 19.65 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	2201842
Packing unit	50 pc
Minimum order quantity	50 pc
Sales key	AC12
Product key	ACHCHZ
GTIN	4046356914642
Weight per piece (including packing)	1.738 g
Weight per piece (excluding packing)	1.738 g
Customs tariff number	39269097
Country of origin	IN

## Technical data

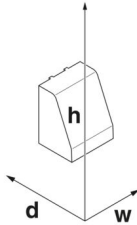
### Notes

Assembly note	Please observe the application note in the download area.
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### Product properties

Product type	Filler plug
Housing type	DIN rail housing
Housing series	EH
Product family	EH..ABS..
Ventilation openings present	no

### Dimensions

Dimensional drawing	
Width	21.35 mm
Height	19.65 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

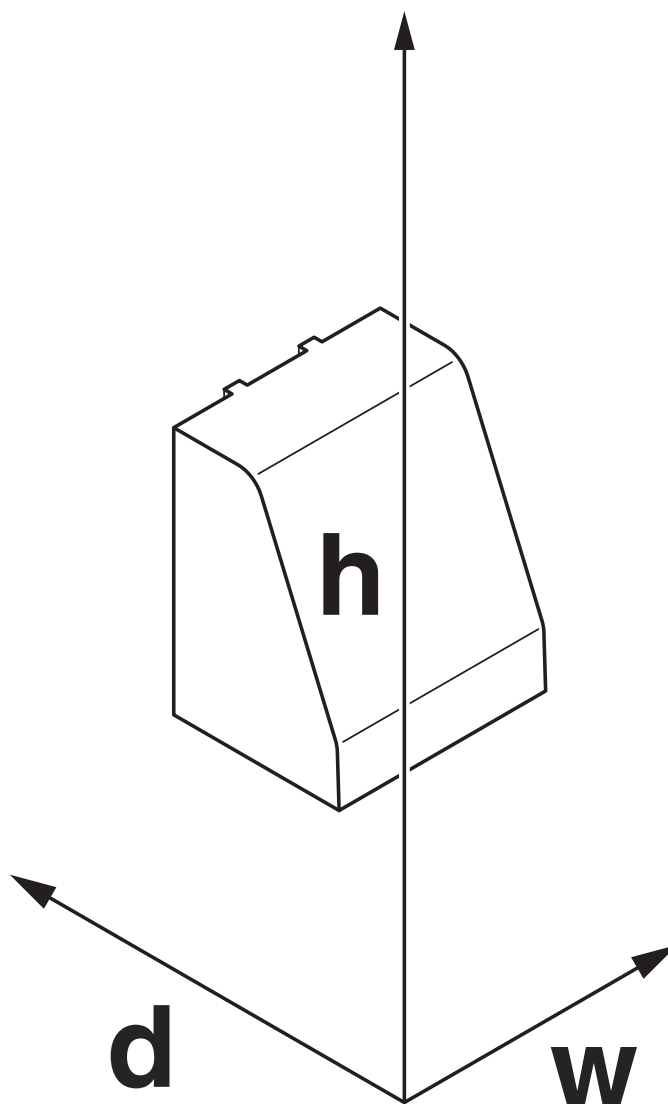
Max. IP code to attain	IP20
Ambient temperature (operation)	-40 °C ... 80 °C (depending on power dissipation)
Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 80 °C
Relative humidity (storage/transport)	95 %

### Mounting

Mounting type	Latching with upper housing part
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## 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.

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## Classifications

### ECLASS

ECLASS-13.0	27190605
ECLASS-15.0	27190605

### ETIM

ETIM 9.0	EC002779
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### UNSPSC

UNSPSC 21.0	31261500
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## Environmental product compliance

### EU RoHS

Fulfills EU RoHS substance requirements	Yes, No exemptions
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### 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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