EH 17,5-FP/ABS-PC GY7035 - Filler plug

1071142

https://www.phoenixcontact.com/us/products/1071142

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DIN rail housing, Filler plug for unoccupied terminal points (tall design), width: 16.3 mm, height: 19.65 mm, depth: 13.67 mm, color: light grey (similar RAL 7035)

Your advantages

- DIN rail or wall 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	1071142
Packing unit	50 pc
Minimum order quantity	1 pc
Product key	ACHCHC
GTIN	4055626751641
Weight per piece (including packing)	1.652 g
Weight per piece (excluding packing)	1.652 g
Country of origin	IN

Technical data

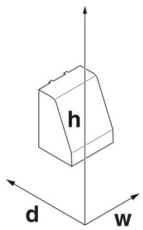
Notes

General	Refer to the data sheet for the range in the download area.

Product properties

Product type	Filler plug
Housing series	EH
Product family	EH..FP
Type	Filler plug for unoccupied terminal points (tall design)
Housing type	DIN rail housing
Ventilation openings present	no

Dimensions

Dimensional drawing	
Width	16.3 mm
Height	19.65 mm
Depth	13.67 mm

Material specifications

Color (Housing)	light grey (RAL 7035)
Flammability rating according to UL 94	V0
Surface characteristics	untreated
Housing material	ABS-PC

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 ... 55 °C
Ambient temperature (assembly)	-5 °C ... 80 °C
Relative humidity (storage/transport)	95 %

PCB data

Type of PCB mount	Slot

Mounting

Mounting type	Latching with upper housing part
Mounting position	Vertical (horizontal DIN rail)

Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190605

ETIM

ETIM 9.0	EC001031

UNSPSC

UNSPSC 21.0	31261500

Environmental product compliance

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

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