

# EH 52,5 F-C CS/ABS-PC GY7035 - Upper housing part



1074794

<https://www.phoenixcontact.com/us/products/1074794>

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DIN rail housing, Upper housing part, flat design, no connection opening, width: 52.6 mm, height: 74.65 mm, depth: 36.95 mm, color: light gray (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	1074794
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC12
Product key	ACHCHC
GTIN	4055626776408
Weight per piece (including packing)	27.54 g
Weight per piece (excluding packing)	26.15 g
Customs tariff number	84879090
Country of origin	IN

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## Technical data

### Notes

Assembly note	Refer to the data sheet for the range in the download area.
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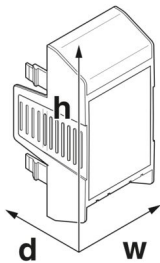
### Product properties

Product type	Upper housing part
Housing type	DIN rail housing
Housing series	EH
Product family	EH..F..ABS-PC..
Type	Upper housing part, flat design, no connection opening
Ventilation openings present	yes

### Data management status

Article revision	00
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### Dimensions

Dimensional drawing	
Width	52.6 mm
Height	74.65 mm
Depth	36.95 mm

### Material specifications

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

### 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

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Type of PCB mount	Slot
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## Mounting

Mounting type	Snap in
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## Packaging specifications

Type of packaging	packed in cardboard
Outer packaging type	Carton

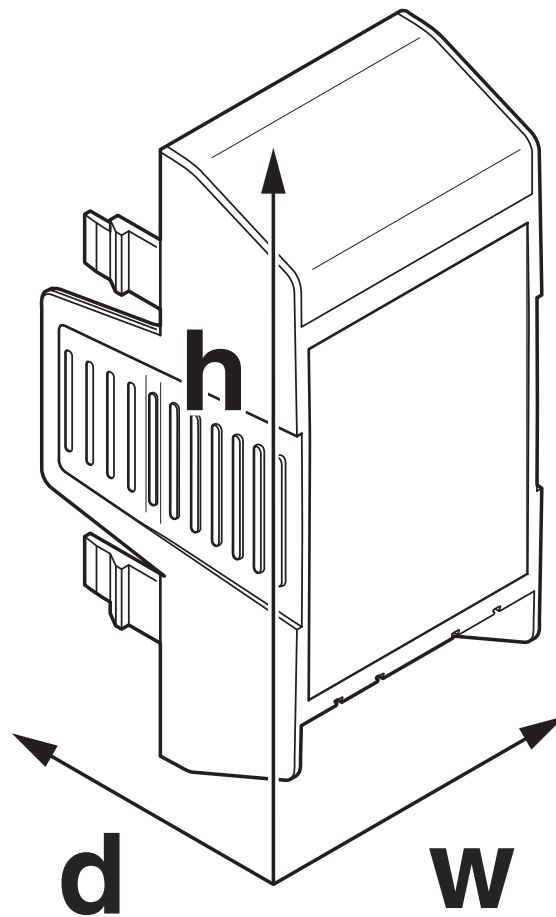
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## Drawings

Dimensional drawing



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## Approvals

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**UL Recognized**

Approval ID: E240868

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## Classifications

### ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190603

### ETIM

ETIM 9.0	EC001031
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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
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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