

# EH 70 F-C DS/ABS BK9005 - Upper housing part



2201831

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DIN rail housing, Upper housing part, flat design, connection opening on both sides, width: 70.1 mm, height: 74.65 mm, depth: 36.95 mm, color: black (similar RAL 9005)

## 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	2201831
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC12
Product key	ACHCHC
GTIN	4046356911832
Weight per piece (including packing)	27.67 g
Weight per piece (excluding packing)	27.67 g
Customs tariff number	84879090
Country of origin	IN

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## Technical data

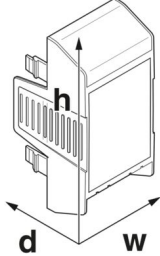
### Notes

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

Product type	Upper housing part
Housing series	EH
Product family	EH 70-..
Type	Upper housing part, flat design, connection opening on both sides
Housing type	DIN rail housing
Ventilation openings present	no

### Dimensions

Dimensional drawing	
Width	70.1 mm
Height	74.65 mm
Depth	36.95 mm
Depth from base support surface	19.95 mm

### Material specifications

Color (Housing)	black (RAL 9005)
Flammability rating according to UL 94	HB
Surface characteristics	untreated
Housing material	ABS

### 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	Latching
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## Mounting

Mounting type	Snap in
Mounting position	Vertical (horizontal DIN rail)

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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

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