EH 45 F-C CS/ABS BK9005 - Upper housing part

2201766

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DIN rail housing, Upper housing part, flat design, no connection opening, width: 45.1 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	2201766
Packing unit	10 pc
Minimum order quantity	10 pc
Sales key	AC12
Product key	ACHCHC
GTIN	4046356911283
Weight per piece (including packing)	22.5 g
Weight per piece (excluding packing)	20 g
Customs tariff number	84879090
Country of origin	IN

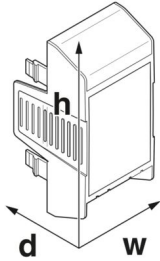# EH 45 F-C CS/ABS BK9005 - Upper housing part

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Technical data

Notes

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

Product properties

Product type	Upper housing part
Housing series	EH
Product family	EH 45-..
Type	Upper housing part, flat design, no connection opening
Housing type	DIN rail housing
Ventilation openings present	yes

Dimensions

Dimensional drawing	
Width	45.1 mm
Height	74.65 mm
Depth	36.95 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

Type of PCB mount	Latching

Mounting

Mounting type	Snap in

Classifications

ECLASS

ECLASS-11.0	27182702
ECLASS-13.0	27190603

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