

Upper part of housing - EH 35 F-C SS/ABS BK9005 - 2201821

Please be informed that the data shown in this PDF Document is generated from our Online Catalog. Please find the complete data in the user's documentation. Our General Terms of Use for Downloads are valid (<http://phoenixcontact.com/download>)

DIN rail housing, Upper part, One-way connection opening, with vents, width: 35.1 mm, color: black (9005)



Your advantages

- ✓ Item is part of the EH product range
- ✓ Tool-free mounting
- ✓ Available in overall widths from 22.5 mm ... 90 mm
- ✓ Inflammability class HB acc. to UL 94
- ✓ Variety of connection technologies
- ✓ Can be mounted on the DIN rail or the wall



Key Commercial Data

Packing unit	1 pc
Minimum order quantity	10 pc
GTIN	 4 046356 911993
GTIN	4046356911993
Weight per Piece (excluding packing)	18.000 g
Custom tariff number	85472000
Country of origin	India

Technical data

Item properties

Brief article description	Upper part of housing
Type	EH 35 F-C SS/ABS BK9005
Order No.	2201821

Upper part of housing - EH 35 F-C SS/ABS BK9005 - 2201821

Technical data

Item properties

Housing type	DIN rail housing
Housing series	EH
Type	Upper part
Max. IP code to attain	IP20
Mounting type	Snap in
Ventilation openings present	yes

Dimensions

Width [w]	35.1 mm
Height [h]	74.65 mm
Depth [d]	36.95 mm
Depth from base support surface [d]	19.95 mm

Material data

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

Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 55 °C
Ambient temperature (assembly)	-5 °C ... 80 °C
Ambient temperature (operation)	-40 °C ... 80 °C (depending on power dissipation)

PCB data

Mounting position	Vertical (horizontal DIN rail)
Type of PCB mount	Latching

Packaging information

Pieces per package	10
Denomination packing units	Pcs.

Standards and regulations

Flammability rating according to UL 94	HB
--	----

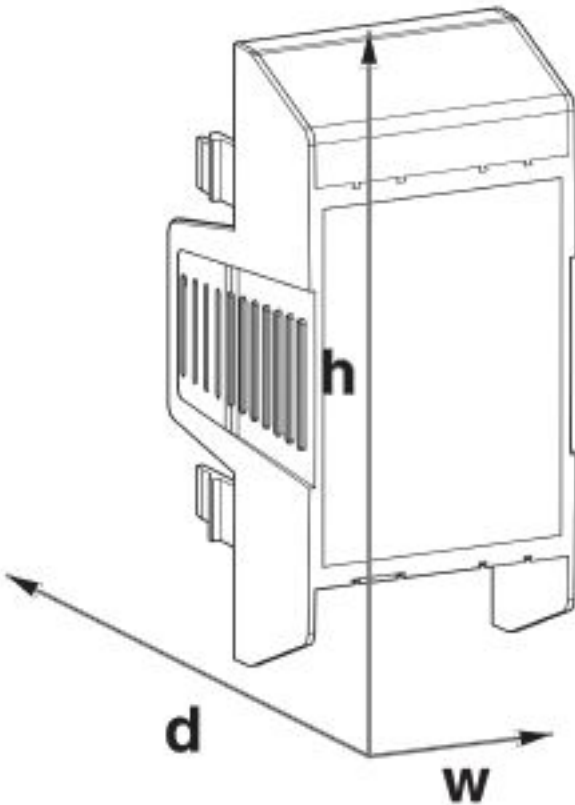
Environmental Product Compliance

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

Drawings

Upper part of housing - EH 35 F-C SS/ABS BK9005 - 2201821

Dimensional drawing



Classifications

eCl@ss

eCl@ss 5.0	27180500
eCl@ss 5.1	27180500
eCl@ss 6.0	27180800
eCl@ss 7.0	27182702
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

Upper part of housing - EH 35 F-C SS/ABS BK9005 - 2201821

Classifications

ETIM

ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

UNSPSC

UNSPSC 13.2	31261501
-------------	----------

Accessories

Accessories

Filler plug

Filler plugs - EH 17,5 F-FP/ABS BK9005 - 2201846



DIN rail housing, Filler plug for unoccupied terminal points, with vents, width: 16.3 mm, color: black (9005)

Filler plugs - EH 17,5 F-FP/ABS GY7035 - 2201847



DIN rail housing, Filler plug for unoccupied terminal points, with vents, width: 16.3 mm, color: light gray (7035)

Necessary add-on products

PCB terminal block - MKDS 3/ 6-5,08 - 1701144



PCB terminal block, nominal current: 24 A, pitch: 5.08 mm, number of positions: 6, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. The article can be aligned to create different nos. of positions!

Upper part of housing - EH 35 F-C SS/ABS BK9005 - 2201821

Accessories

PCB terminal block base - MKKDSH 3/ 2 - 1721045



PCB terminal block, nominal current: 24 A, pitch: 5 mm, number of positions: 2, connection method: Screw connection with tension sleeve, mounting: Wave soldering, conductor/PCB connection direction: 0 °, color: green. The article can be aligned to create different nos. of positions!

Feed-through header - MSTBV 2,5/ 6-G - 1753518



PCB headers, nominal current: 12 A, number of positions: 6, pitch: 5 mm, color: green, contact surface: Tin, mounting: Wave soldering

Feed-through header - MSTBV 2,5/ 6-G - 1753518



PCB headers, nominal current: 12 A, number of positions: 6, pitch: 5 mm, color: green, contact surface: Tin, mounting: Wave soldering

Feed-through header - MSTBV 2,5/ 6-G-5,08 - 1758050



PCB headers, nominal current: 12 A, number of positions: 6, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

Pin strip - PST 1,3/ 6-5,0 - 1933228



Pin strip, nominal current: 12 A, number of positions: 6, pitch: 5 mm, color: black, contact surface: Tin, mounting: THR soldering, The maximum current depends on the plug used. The lower of the two current values apply for plug and pin strip. The pin strip is made of highly temperature resistant plastic and is thus suitable for the reflow process.

Upper part of housing - EH 35 F-C SS/ABS BK9005 - 2201821

Accessories

Printed-circuit board connector - MCV 1,5/ 8-G-3,81 - 1803484



PCB headers, nominal current: 8 A, number of positions: 8, pitch: 3.81 mm, color: green, contact surface: Tin, mounting: Wave soldering