

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)

Component housing connection opening on one side, color: black, width: 35 mm



Why buy this product

- 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	10 STK
Minimum order quantity	10 STK
GTIN	4 046356 911993
GTIN	4046356911993
Weight per Piece (excluding packing)	13.000 g
Custom tariff number	85472000
Country of origin	India

Technical data

Standards and Regulations

Flammability rating according to UL 94	НВ
Ambient conditions	
Ambient temperature (operation)	-40 °C 80 °C (depending on power dissipation)
Dimensions	
Width	35 mm

10/30/2017 Page 1 / 4



Technical data

Standards and Regulations

Flammability rating according to UL 94	НВ

Environmental Product Compliance

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

Classifications

eCl@ss

eCl@ss 5.0	27180506
eCl@ss 5.1	27180506
eCl@ss 6.0	27180802
eCl@ss 8.0	27182702
eCl@ss 9.0	27182702

ETIM

ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031

UNSPSC

UNSPSC 13.2	31261501

Accessories

Accessories

Filler plug

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



Component housing, color: black

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



Component housing, color: gray

10/30/2017 Page 2 / 4



Accessories

Necessary add-on products

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



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, 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!

PCB terminal block base - MKKDSH 3/2 - 1721045



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, 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!

Base strip - MSTBV 2,5/ 6-G - 1753518



Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5 mm, color: green, contact surface: Tin, mounting: Wave soldering

Base strip - MSTBV 2,5/ 6-G - 1753518



Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5 mm, color: green, contact surface: Tin, mounting: Wave soldering

Base strip - MSTBV 2,5/ 6-G-5,08 - 1758050



Header, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 6, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

10/30/2017 Page 3 / 4



Accessories

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



Header, nominal current: 12 A, rated voltage (III/2): 320 V, 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.

Base strip - MCV 1,5/ 8-G-3,81 - 1803484



Header, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 8, pitch: 3.81 mm, color: green, contact surface: Tin, mounting: Wave soldering

Phoenix Contact 2017 © - all rights reserved http://www.phoenixcontact.com

10/30/2017 Page 4 / 4