

## Housing cover - EH 52,5 F-C DS/ABS GY7035 - 2201829

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 both sides, Upper part, color: gray, width: 52.5 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	
GTIN	4046356911818
Weight per Piece (excluding packing)	21.740 g
Custom tariff number	85472000
Country of origin	India

### Technical data

#### Standards and Regulations

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

#### Ambient conditions

Ambient temperature (operation)	-40 °C ... 80 °C (depending on power dissipation)
---------------------------------	---

#### Dimensions

Width	52.5 mm
-------	---------

# Housing cover - EH 52,5 F-C DS/ABS GY7035 - 2201829

## Technical data

### 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

## 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

## Housing cover - EH 52,5 F-C DS/ABS GY7035 - 2201829

### Accessories

#### Necessary add-on products

##### PCB terminal block - MKDS 3/ 9-5,08 - 1707331



PCB terminal block, nominal current: 24 A, nom. voltage: 400 V, pitch: 5.08 mm, number of positions: 9, 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!

##### Header - MSTBV 2,5/ 9-G - 1753576



PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 9, pitch: 5 mm, color: green, contact surface: Tin, mounting: Wave soldering

##### Header - MSTBV 2,5/ 9-G-5,08 - 1758089



PCB headers, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 9, pitch: 5.08 mm, color: green, contact surface: Tin, mounting: Wave soldering

##### Pin strip - PST 1,3/ 9-5,0 - 1933257



Pin strip, nominal current: 12 A, rated voltage (III/2): 320 V, number of positions: 9, 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.

##### Printed-circuit board connector - MCV 1,5/12-G-3,81 - 1803523



PCB headers, nominal current: 8 A, rated voltage (III/2): 160 V, number of positions: 12, pitch: 3.81 mm, color: green, contact surface: Tin, mounting: Wave soldering