

## Mounting base housing - ME-IO 18,8 B/FE 5/9U TBUS 7035 - 2201962

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DIN rail housing, Lower housing part with metal foot catch, with vents, width: 18.9 mm, cross connection: DIN rail connector (optional), number of positions cross connector: 5, color: light gray (7035)

### Your advantages

- Item is from the ME-IO product range
- Tool-free mounting
- Available in overall widths from 18.8 mm
- Inflammability class V0 according to UL 94
- Front push-in connection technology
- Can be mounted on the DIN rail
- Optional with bus connector for DIN rail mounting
- Functional earth ground contact integrated in the housing part



### Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4046356946452
Weight per Piece (excluding packing)	35.360 g
Custom tariff number	85389099
Country of origin	Germany
Note	Made to Order (non-returnable)

### Technical data

#### Item properties

Brief article description	Mounting base housing
Type	ME-IO 18,8 B/FE 5/9U TBUS 7035
Order No.	2201962

# Mounting base housing - ME-IO 18,8 B/FE 5/9U TBUS 7035 - 2201962

## Technical data

### Item properties

Housing type	DIN rail housing
Type	Lower housing part with metal foot catch
Max. IP code to attain	IP20
Mounting type	DIN rail mounting
Ventilation openings present	yes

### Dimensions

Width [ w ]	18.9 mm
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### Material data

Color (RAL)	light gray (7035)
Flammability rating according to UL 94	V0
Housing material	Polyamide

### Ambient conditions

Ambient temperature (storage/transport)	-40 °C ... 70 °C
Ambient temperature (assembly)	-5 °C ... 100 °C
Ambient temperature (operation)	-40 °C ... 105 °C (depending on power dissipation)

### PCB data

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

### General information

Type of note	Assembly instruction:
Note	Refer to the data sheet for the range in the download area.
Type of note	Recommendation
Note	Material of contact pads for bus connector, galvanic gold (hard gold)

### Packaging information

Pieces per package	10
Denomination packing units	Pcs.

### Standards and regulations

Flammability rating according to UL 94	V0
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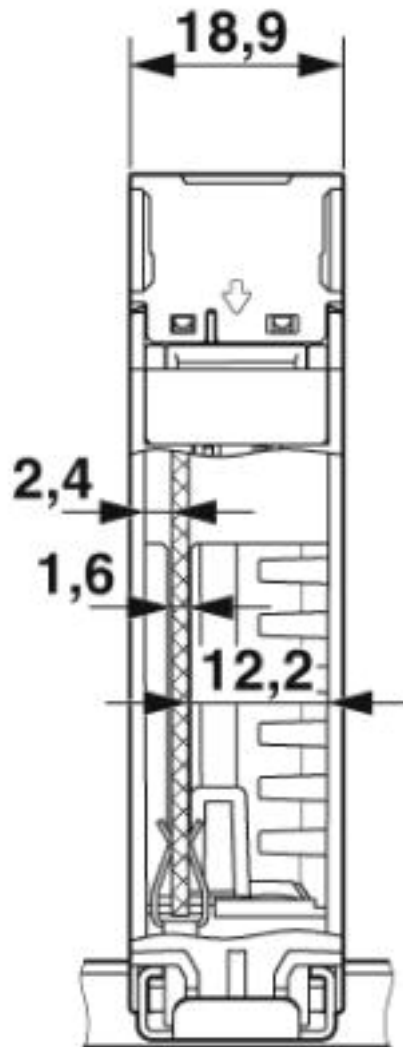
### Environmental Product Compliance

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

## Drawings

# Mounting base housing - ME-IO 18,8 B/FE 5/9U TBUS 7035 - 2201962

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

ETIM

ETIM 4.0	EC001031
ETIM 5.0	EC001031

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## Classifications

### ETIM

ETIM 6.0	EC001031
ETIM 7.0	EC001031

### UNSPSC

UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

## Approvals

### Approvals

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#### Approvals


UL Recognized / EAC

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#### Ex Approvals

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### Approval details

UL Recognized		<a href="http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm">http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm</a>	FILE E 240868
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EAC		B.01742
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## Accessories

### Accessories

Component housing upper part

Housing cover - ME-IO 18,8 C 5U 7035 - 2201803



DIN rail housing, 5U, Housing cover, width: 18.9 mm, height: 54.8 mm, color: light gray (7035)

## Mounting base housing - ME-IO 18,8 B/FE 5/9U TBUS 7035 - 2201962

### Accessories

Housing cover - ME-IO 18,8 C 7U 7035 - 2201805



DIN rail housing, 7U, Housing cover, width: 18.9 mm, height: 76.8 mm, color: light gray (7035)

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Housing cover - ME-IO 18,8 C 3U S1 7035 - 2201801



DIN rail housing, 3U, Housing cover, width: 18.9 mm, height: 32.8 mm, color: light gray (7035)

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Housing cover - ME-IO 18,8 C 4U 7035 - 2201802



DIN rail housing, 4U, Housing cover, width: 18.9 mm, height: 43.8 mm, color: light gray (7035)

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Housing cover - ME-IO 18,8 C 6U 7035 - 2201804



DIN rail housing, 6U, Housing cover, width: 18.9 mm, height: 65.8 mm, color: light gray (7035)

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Housing cover - ME-IO 18,8 C 2U 7035 - 2201799



DIN rail housing, 2U, Housing cover, width: 18.9 mm, height: 21.8 mm, color: light gray (7035)

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## Mounting base housing - ME-IO 18,8 B/FE 5/9U TBUS 7035 - 2201962

### Accessories

Housing cover - ME-IO 18,8 C 3U 7035 - 2201800



DIN rail housing, 3U, Housing cover, width: 18.9 mm, height: 32.8 mm, color: light gray (7035)

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Housing cover - ME-IO 18,8 C 9U 7035 - 2201806



DIN rail housing, 9U, Housing cover, width: 18.9 mm, height: 98.8 mm, color: light gray (7035)

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### DIN rail connector

DIN rail bus connectors - ME 18,8 TBUS 1,5/5-ST-3,81KMGY - 2201813



DIN rail connector, number of positions: 5, pitch: 3.81 mm, color: light gray, contact surface: Gold, Articles with gold-plated contacts, bus connectors for connecting with electronic housings

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### Necessary add-on products

Feed-through header - HSCH 2,5-3U/12 9005 - 2201788



PCB headers, number of positions: 12, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering

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Feed-through header - HSCH 2,5-2U/ 8 9005 - 2201789



PCB headers, number of positions: 8, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, Please observe the derating curve of the item

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## Mounting base housing - ME-IO 18,8 B/FE 5/9U TBUS 7035 - 2201962

### Accessories

Feed-through header - HSCH 2,5-2U-TTTT 9005 - 2201790



PCB headers, number of positions: 4, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, Please observe the derating curve of the item

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Feed-through header - HSCH 2,5-2U-2220 9005 - 2201792



PCB headers, number of positions: 6, pitch: 5 mm, color: black, contact surface: Tin, mounting: Wave soldering, Please observe the derating curve of the item

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Locking - HSC-LR 5U KIT 2003 - 2201796



DIN rail housing, 5U, Lock and Release system, width: 16.1 mm, height: 67.95 mm, depth: 8.8 mm

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Locking - HSC-LR 3U KIT 2003 - 2201797



DIN rail housing, 3U, Lock and Release system, width: 16.1 mm, height: 45.95 mm, depth: 8.8 mm

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Locking - HSC-LR 7U KIT 2003 - 2201795



DIN rail housing, 7U, Lock and Release system, width: 16.1 mm, height: 89.95 mm, depth: 8.8 mm, color: orange (2003)

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## Mounting base housing - ME-IO 18,8 B/FE 5/9U TBUS 7035 - 2201962

### Accessories

Locking - HSC-LR 9U KIT 2003 - 2201794



DIN rail housing, 9U, Lock and Release system, width: 16.1 mm, height: 111.8 mm, depth: 8.8 mm, color: orange (2003)