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Mounting base housing - ME-IO 18,8 B/FE 7/9U TBUS 7035 - 2201961

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DIN rail housing, Lower housing part with metal foot catch, with vents, width: 18.9 mm, height: 109.6 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

RoHS | IP20 | D H W

Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	4 046356 946445
GTIN	4046356946445
Weight per Piece (excluding packing)	22.220 g
Custom tariff number	85389099
Country of origin	Germany

Technical data

Item properties

Brief article description	Mounting base housing
Type	ME-IO 18,8 B/FE 7/9U TBUS 7035
Order No.	2201961
Housing type	DIN rail housing

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Technical data

Item properties

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
Height [h]	109.6 mm
Depth from top edge of DIN rail [d]	57.7 mm

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

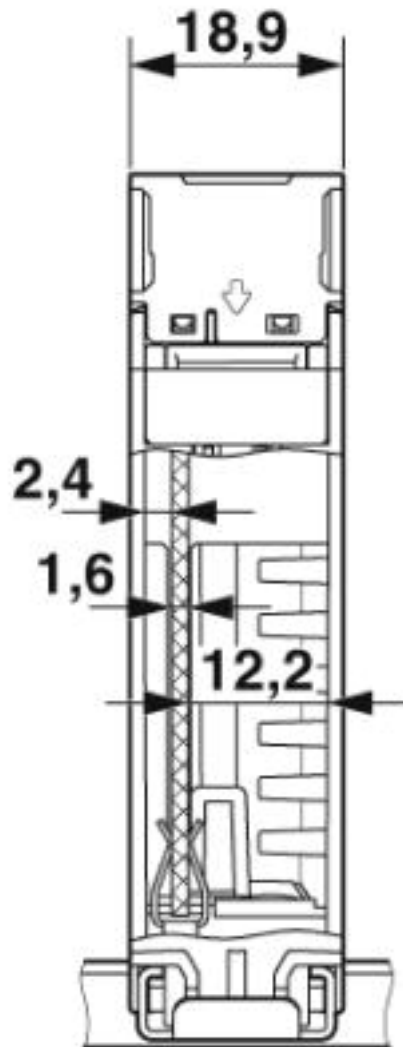| Flammability rating according to UL 94	V0

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 7/9U TBUS 7035 - 2201961

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

Approvals

UL Recognized / EAC

Ex Approvals

Approval details

UL Recognized		http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm	FILE E 240868

EAC			B.01742

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)

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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)

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)

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)

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)

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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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)

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)

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

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

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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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

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

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

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

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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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)

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