

Mounting base housing - ME PLC 40 B BUS 50/40 GY7035 - 2201500

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DIN rail housing, Lower housing part with metal foot catch, for 50/40 bus connector, width: 39.7 mm, height: 180.1 mm, depth: 137.7 mm, cross connection: DIN rail connector (optional), number of positions cross connector: 50, color: light gray (7035)

Your advantages

- Item is from the ME PLC product range
- Tool-free mounting
- Available in 40 mm overall width
- Inflammability class V0 according to UL 94
- Variety of connection technologies
- Can be mounted on the DIN rail
- Optional with bus connector for DIN rail mounting



Key Commercial Data

Packing unit	10 pc
Minimum order quantity	10 pc
GTIN	
GTIN	4046356839686

Technical data

Item properties

Brief article description	Mounting base housing
Type	ME PLC 40 B BUS 50/40 GY7035
Order No.	2201500
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

Mounting base housing - ME PLC 40 B BUS 50/40 GY7035 - 2201500

Technical data

Item properties

Max. number of positions	36 (pitch: 5 mm)
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Dimensions

Width [w]	39.7 mm
Height [h]	180.1 mm
Depth [d]	137.7 mm
Depth from top edge of DIN rail [d]	131.1 mm

Material data

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

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)
Relative humidity (storage/transport)	95 %

PCB data

Number of PCB holders	1
PCB thickness	1.4 mm ... 1.8 mm
Mounting position	Vertical (horizontal DIN rail)
PCB surface, maximum	16000 mm ²
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.

Packaging information

Type of packaging	packed in cardboard
Pieces per package	10
Denomination packing units	Pcs.
Outer packaging type	Carton

Standards and regulations

Flammability rating according to UL 94	V0
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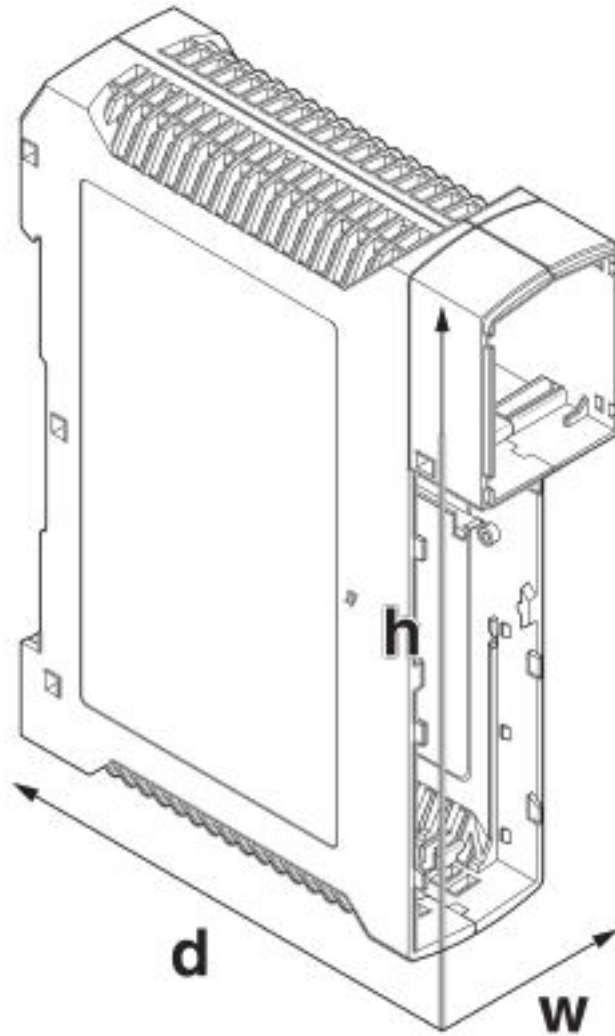
Environmental Product Compliance

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

Drawings

Mounting base housing - ME PLC 40 B BUS 50/40 GY7035 - 2201500

Dimensional drawing



Classifications

eCl@ss

eCl@ss 10.0.1	27182702
eCl@ss 4.0	27180400
eCl@ss 4.1	27180400
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

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Classifications

ETIM

ETIM 3.0	EC001031
ETIM 4.0	EC001031
ETIM 5.0	EC001031
ETIM 6.0	EC001031
ETIM 7.0	EC001031

UNSPSC

UNSPSC 6.01	31261501
UNSPSC 7.0901	31261501
UNSPSC 11	31261501
UNSPSC 12.01	31261501
UNSPSC 13.2	31261501
UNSPSC 18.0	31261501
UNSPSC 19.0	31261501
UNSPSC 20.0	31261501
UNSPSC 21.0	31261501

Approvals

Approvals

Approvals

EAC

Ex Approvals

Approval details

EAC		B.01742
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Accessories

Necessary add-on products

Mounting base housing - ME PLC 40 B BUS 50/40 GY7035 - 2201500

Accessories

Housing cover - ME PLC 40 CS GY7035 - 2201490



DIN rail housing, Cover, width: 39.7 mm, height: 51.8 mm, depth: 13.7 mm, color: light gray (7035)

Plate - ME PLC 40 PL S GY7035 - 2201497



Fitted plate, for assembly underneath the cover in short design, color: light gray

Housing cover - ME PLC 40 CS TRANS - 2201491



DIN rail housing, Cover, width: 39.7 mm, height: 51.8 mm, depth: 13.65 mm, color: transparent

Insertion plate - ME PLC 40 MT S BK - 2201496



Matrix with defined engagement mechanism, for assembly underneath the cover in short design, color: black

Front connection module - ME PLC 40 CL GY7035 - 2201505



DIN rail housing, Universal cover, width: 39.7 mm, height: 129.7 mm, depth: 47 mm, color: light gray (7035)

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Accessories

Front connection module - ME PLC 40 CT20 GY7035 - 2201493



Connection technology carrier, fully assembled with FKCN 2x 10-pos., cover and release lever, incl. fitted cover, corresponding header: 1x CCDN 2,5/10-G1 P26 THR (1734355)

Front connection module - ME PLC 40 CT36 GY7035 - 2201494



Connection technology carrier, fully assembled with FKCN 2x 18-pos., cover and release lever, incl. fitted cover, corresponding header: 1x CCDN 2,5/18-G1 P26 THR (1734436)

Front connection module - ME PLC 40 CT10 GY7035 - 2201492



Connection technology carrier, fully assembled with FKCN 1 x 10-pos., cover and release lever, incl. fitted cover; corresponding header: MSTBA 2,5/10-G (1757543)

Front connection module - ME PLC 40 CTRJ45 GY7035 - 2201495



Connection technology carrier for RJ45 connection, pre-assembled with cover and release lever, incl. fitted cover and 2x RJ45 connector plugs

Additional products

DIN rail bus connectors - ME PLC 40 BUS 50/40 KIT BK - 2201502



Bus connector set consisting of 50-pos. and 40-pos. connectors, plastic upper part and base, plus metal clamp for mounting on DIN rail, without PCB

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Accessories

End clamp - ME PLC EBT GY7035 - 2201498

End brackets for DIN rail mounting, incl. fixing screws



DIN rail bus connectors - ME PLC 40 BUS 50/40 KIT BK - 2201502



Bus connector set consisting of 50-pos. and 40-pos. connectors, plastic upper part and base, plus metal clamp for mounting on DIN rail, without PCB

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