

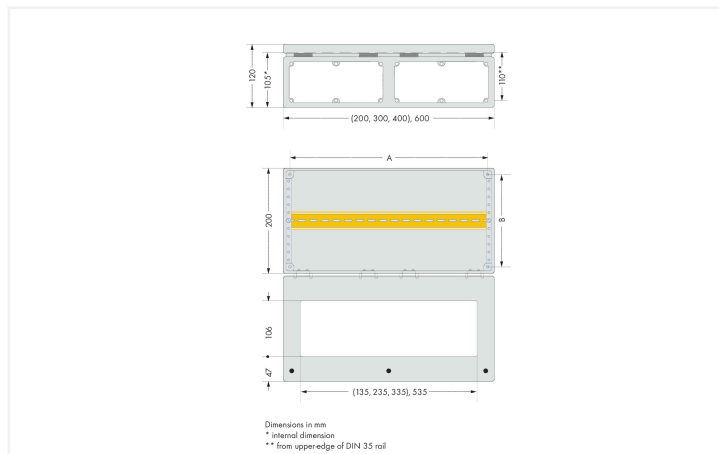
Data Sheet | Item Number: 850-817/002-000

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (600x120x200 mm); without flange plate

<https://www.wago.com/850-817/002-000>



Similar to illustration



Dimensions in mm

Included:

- Powder-coated, sheet steel enclosure
- Box with narrow beveled edge, sturdy gutter profile
- With hinged cover 180° (PA), with foam PU seal, 2 to 3 quick disconnects
- Quick-release fasteners in plastic bushes
- Mounting holes (incl. sealing plugs)
- Large Macrolon inspection glass
- Removable, yellow-chromized interior profiles
- Galvanized DIN-35/7.5 rail (contact with enclosure), adjustable in 12.5 mm spacing
- Grounding lug for cover and flanges with quick-release ribbon cable connectors
- Light gray (RAL 7035)

Accessories:

Fitted and unfitted flange plates, wall mounting

The "number of I/O modules" also takes fieldbus couplers and bus end modules into account.

This applies to 12 mm wide I/O modules. I/O modules with a width of 24 mm count as two I/O modules.

Technical data

Number of I/O modules	40
Number of flange plates that can be fitted	2 x Size 295 x 95 mm: F300; F300-1; F300-2; F304

Physical data

Width	600 mm / 23.622 inches
Height	120 mm / 4.724 inches
Depth	200 mm / 7.874 inches
Panel cutout (W x H)	(560 x 160) mm

Mechanical data

Weight	5453 g
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Environmental requirements

Protection type	IP65
Fire load	0 MJ

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4050821428497
Customs tariff number	8538100000

Product Classification

UNSPSC	39121324
eCl@ss 10.0	27-14-24-18
eCl@ss 9.0	27-14-24-18
ETIM 9.0	EC000261
ETIM 8.0	EC000262
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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Downloads

Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 850-817/002-000	↓

Documentation

System Description		
IP65 System Housing	pdf 163.66 KB	↓

Bid Text				
850-817/002-000	19.02.2019	xml 4.36 KB	↓	
850-817/002-000	09.10.2017	doc 32.00 KB	↓	

CAD/CAE-Data

CAE data

WSCAD Universe
850-817/002-000



1 Compatible Products

1.1 Optional Accessories

1.1.1 Installation

1.1.1.1 Mounting accessories



[Item No.: 850-904](#)

Wall Mounting; Set with 4 brackets

1.1.1.2 System enclosure



[Item No.: 850-820/000-001](#)

Cable entry plate; Cable entry plate 22; for flange plate F204 + F304; 16 x Ø 3.0 ... 6.5 mm, 4 x Ø 5.0 ... 9.2 mm, 2 x Ø 8.0 ... 12.5 mm



[Item No.: 850-820/000-002](#)

Cable entry plate; Cable entry plate 29; for flange plate F204 + F304; 29 x Ø 3.0 ... 6.5 mm



[Item No.: 850-819/002-005](#)

Flange plate



[Item No.: 850-819/002-000](#)

Flange plate; F300 flange plate; WxH (295x95 mm); blind



[Item No.: 850-819/002-002](#)

Flange plate; F300-1 flange plate; WxH (295x95 mm); 4 x M20, 6 x M16, 22 x M12 cable grip



[Item No.: 850-819/002-001](#)

Flange plate; F300-1 flange plate; WxH (295x95 mm); 4 x M20, 6 x M16, 22 x M12 drilled holes



[Item No.: 850-819/002-004](#)

Flange plate; F300-2 flange plate; WxH (295x95 mm); 50 x M12 cable grip



[Item No.: 850-819/002-003](#)

Flange plate; F300-2 flange plate; WxH (295x95 mm); 50 x M12 drilled holes