

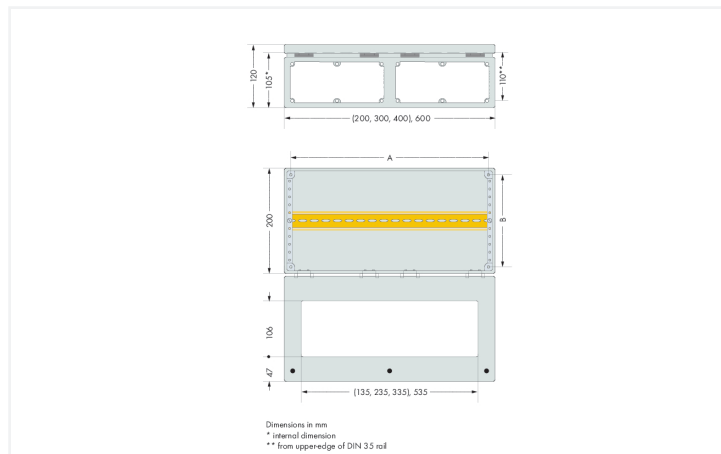
## Data Sheet | Item Number: 850-815/002-000

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate

<https://www.wago.com/850-815/002-000>



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	16
Number of flange plates that can be fitted	1 x Size 295 x 95 mm: F300; F300-1; F300-2; F304

### Physical data

Width	300 mm / 11.811 inches
Height	120 mm / 4.724 inches
Depth	200 mm / 7.874 inches
Panel cutout (W x H)	(260 x 160) mm

Mechanical data	
Weight	2700 g

Environmental requirements	
Protection type	IP65
Fire load	0 MJ

Commercial data	
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143243094
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 10.0	EC000261
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

### Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 850-815/002-000	<a href="#">↓</a>

### Documentation

System Description		Bid Text				
IP65 System Housing	pdf 163.66 KB		850-815/002-000	19.02.2019	xml 4.33 KB	<a href="#">↓</a>
			850-815/002-000	09.10.2017	doc 31.50 KB	<a href="#">↓</a>

## 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