

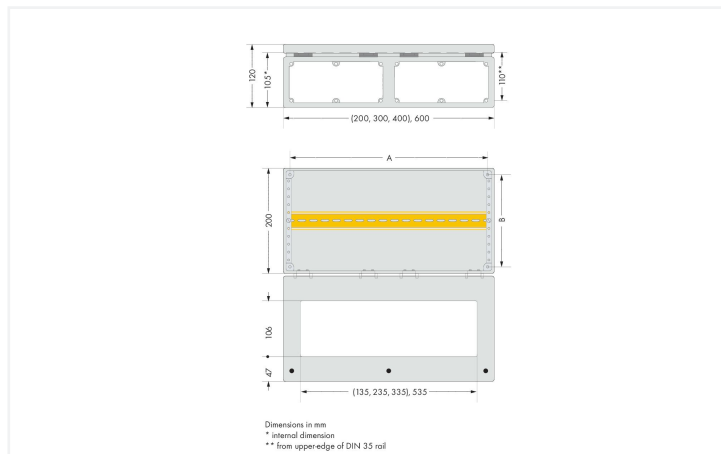
## Data Sheet | Item Number: 850-814/002-000

IP65 enclosure; Sheet steel (RAL 7035); WxHxD (200x120x200 mm); without flange plate

<https://www.wago.com/850-814/002-000>



Similar to illustration



Dimensions in mm

### \* Notice:

Fieldbus coupler and end modules must be taken 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.

### 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)

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### Accessories:

- Fitted and unfitted flange plates, wall mounting

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### Technical data

Number of I/O modules	8
Accessories for flange plates (available separately)	1 x F200 or F200-1 or F200-2 or F204

### Physical data

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

**Material data**

Fire load	0 MJ
Weight	2125 g

**Environmental requirements**

Protection type	IP65
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**Commercial data**

eCl@ss 10.0	27-14-24-18
eCl@ss 9.0	27-14-24-18
ETIM 8.0	EC000262
ETIM 7.0	EC000262
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143243087
Customs tariff number	8538100000

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Downloads**

**Environmental Product Compliance**

Compliance Search	
Environmental Product Compliance 850-814/002-000	<a href="#">↓</a>

**Documentation**

System Description		Bid Text			
IP65 System Housing	pdf 163.66 KB	850-814/002-000	19.02.2019	xml 4.33 KB	<a href="#">↓</a>
		850-814/002-000	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.: 850-818/002-000**

Flange plate



**Item No.: 850-818/002-001**

Flange plate



**Item No.: 850-818/002-005**

Flange plate



**Item No.: 850-818/002-002**

Flange plate; F200-1 flange plate; WxH (195x95 mm); 4 x M20, 6 x M16, 10 x M12 cable grip



**Item No.: 850-818/002-004**

Flange plate; F200-2 flange plate; WxH (195x95 mm); 32 x M12 cable grip



**Item No.: 850-818/002-003**

Flange plate; F200-2 flange plate; WxH (195x95 mm); 32 x M12 drilled holes