

## Data sheet | Item number: 850-815/002-000

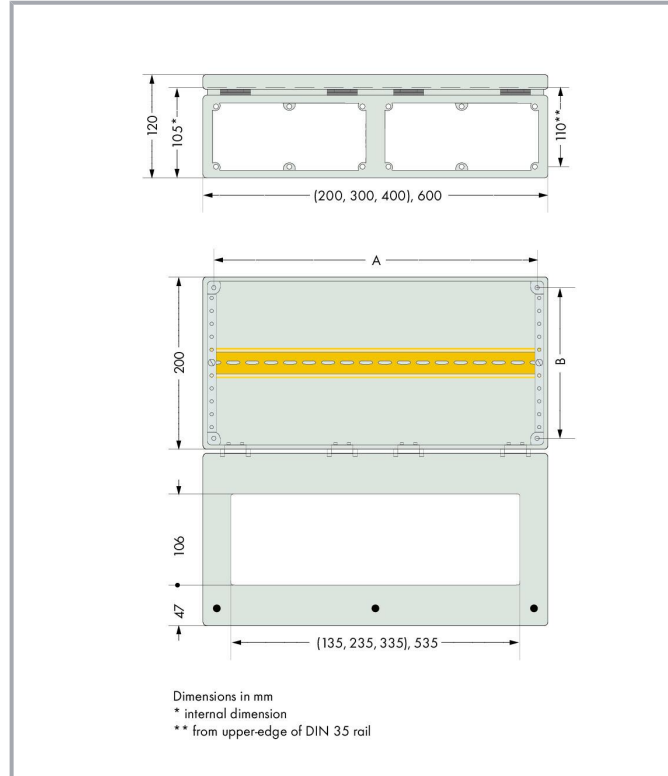
IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate



[www.wago.com/850-815/002-000](http://www.wago.com/850-815/002-000)



 Picture differs from the item.



## Item description

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)

Subject to changes. Please also observe the further product documentation!

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Do you have any questions about our products?  
We are always happy to take your call at +49 (571) 887-44222.



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.

**Data**

**Technical data**

Number of I/O modules	16
Accessories for flange plates (available separately)	1 x F300 or F300-1 or F300-2 or 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

**Material Data**

Weight	2800 g
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**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	4055143243094
Customs tariff number	8538100000

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## Environmental Product Compliance

RoHS Compliance Status

Compliant, No Exemption

## Optional accessories

### Mounting

#### Mounting accessories

**Item no.: 850-904**

Wall Mounting; Set with 4 brackets

[www.wago.com/850-904](http://www.wago.com/850-904)

#### System enclosure

**Item no.: 850-819/002-005**

Flange plate

[www.wago.com/850-819/002-005](http://www.wago.com/850-819/002-005)**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

[www.wago.com/850-820/000-001](http://www.wago.com/850-820/000-001)**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

[www.wago.com/850-819/002-001](http://www.wago.com/850-819/002-001)**Item no.: 850-819/002-003**

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

[www.wago.com/850-819/002-003](http://www.wago.com/850-819/002-003)**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

[www.wago.com/850-819/002-002](http://www.wago.com/850-819/002-002)**Item no.: 850-819/002-004**

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

[www.wago.com/850-819/002-004](http://www.wago.com/850-819/002-004)**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

[www.wago.com/850-820/000-002](http://www.wago.com/850-820/000-002)**Item no.: 850-819/002-000**

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

[www.wago.com/850-819/002-000](http://www.wago.com/850-819/002-000)

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## Downloads

### Documentation

#### Bid Text

850-815/002-000 X81 - Datei	2019 Feb 19	xml 4.4 kB	Download
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850-815/002-000 doc - Datei	2017 Oct 9	doc 32.3 kB	Download
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#### System Description

IP65 System Housing		pdf 115.7 kB	Download
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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 850-815/002-000 IP65 enclosure; Sheet steel (RAL 7035); WxHxD (300x120x200 mm); without flange plate		URL	Download
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## Installation Notes

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