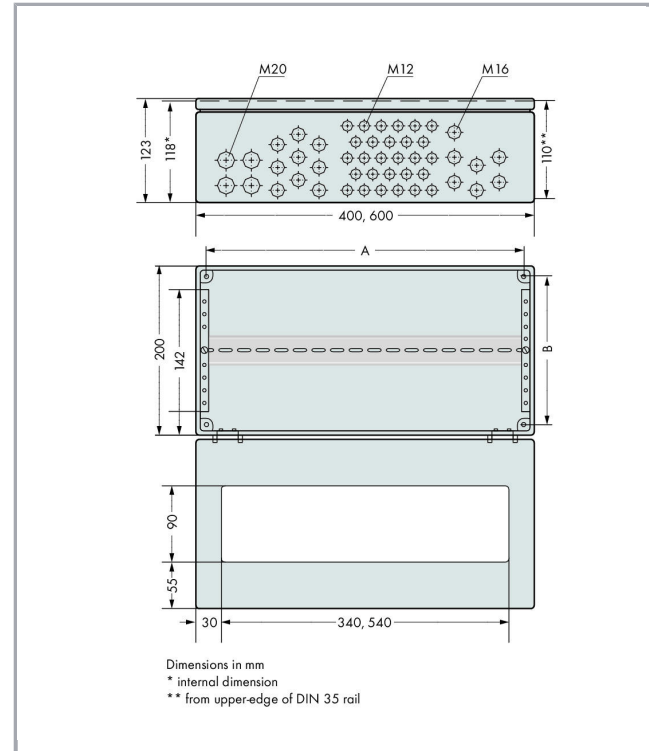


## Data sheet | Item number: 850-804

IP65 enclosure; Stainless steel; WxHxD (400x123x200 mm); 4 x M20, 16 x M16, 28 x M12 cable grip

[www.wago.com/850-804](http://www.wago.com/850-804)



### Item description

Included:

- Stainless steel enclosure 1.4301 streak finish
- With hinged cover 90°, (850-804/000-001: 180°), with cellular rubber gasket made of natural rubber, 2 to 3 quick disconnects
- Macrolon inspection glass
- Metric cable grips (brass, nickel-plated), incl. filler plugs; M12 cable grip, cable diameter 3–6mm; M16 cable grip, cable diameter 5–9mm; M20 cable grip, cable diameter 9–13mm
- 1 DIN 35/7.5 rail

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

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

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.



## Data

### Technical Data

No. of I/O modules	24
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### Geometrical Data

Width	400 mm / 15.748 inch
Height	123 mm / 4.843 inch
Depth	200 mm / 7.874 inch
Panel cutout (W x H)	(376 x 176) mm

### Mechanical data

Leitungsdurchführungen, Anzahl	28
Leitungsdurchführungen, Typ	M12 (3 ... 6 mm cable diameter)
Leitungsdurchführungen, Anzahl (2)	16
Leitungsdurchführungen, Typ (2)	M16 (5 ... 9 mm cable diameter)
Leitungsdurchführungen, Anzahl (3)	4
Leitungsdurchführungen, Typ (3)	M20 (cable diameter 9 ... 13 mm)

### Material Data

Weight	4985.1 g
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### Environmental Requirements

Surrounding air (storage) temperature	-40 ... 85 °C
Protection class	IP65

### Commercial data

Product Group	15 (Remote I/O)
Packaging type	BOX
Country of origin	DE
GTIN	4017332818551
Customs Tariff No.	85381000900

### Counterpart

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

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## Compatible products

### General accessories



Item no.: 850-903

Pole mounting; 4 clamping brackets; 2 molded rails and 4 clamping profiles in sheet steel; 2 tightening straps in stainless steel [www.wago.com/850-903](http://www.wago.com/850-903)

## Downloads

### Documentation

#### System Description

IP65 System Housing

pdf  
490.1 kB

[Download](#)

### CAD/CAE-Data

#### CAE data

WSCAD Universe 850-804

URL

[Download](#)

## Installation Notes

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