

## Data sheet | Item number: 850-828/002-000

IP65 enclosure; Aluminium (RAL 7035); WxHxD (480x100x160 mm); 4 x M20,  
10 x M16, 35 x M12 cable grip

[www.wago.com/850-828/002-000](http://www.wago.com/850-828/002-000)



Picture differs from the item.

### Data

#### Technical data

Number of I/O modules	31
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#### Physical data

Width	480 mm / 18.898 inches
Height	100 mm / 3.937 inches
Depth	160 mm / 6.299 inches
Panel cutout (W x H)	(462 x 142) mm

#### Mechanical Data

Cable bushings (number)	35
Cable bushings (type)	M12 (3 ... 6 mm cable diameter)
Cable bushings (number) (2)	10
Cable bushings (type) (2)	M16 (5 ... 9 mm cable diameter)
Cable bushings (number) (3)	4
Cable bushings (type) (3)	M20 (9 ... 13 mm cable diameter)

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

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We are always happy to take your call at +49 (571) 887-44222.

## Material Data

Weight	4795.4 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	4050821428534
Customs tariff number	8538100000

## Environmental Product Compliance

RoHS Compliance Status	Compliant, No Exemption
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## Optional accessories

### Mounting

Mounting 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

#### Bid Text

850-828/002-000 X81 - Datei	2019 Feb 19	xml 4.6 kB	Download
850-828/002-000 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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## CAD/CAE-Data

### CAE data

WSCAD Universe 850-828/002-000	URL	Download
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## Environmental Product Compliance

### Compliance Search

Environmental Product Compliance 850-828/002-000 IP65 enclosure; Aluminium (RAL 7035); WxHxD (480x100x160 mm); 4 x M20, 10 x M16, 35 x M12 cable grip	URL	Download
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## Installation Notes

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