

## Data Sheet | Item Number: 850-827/002-000

IP65 enclosure; Aluminium (RAL 7035); WxHxD (320x100x160 mm); 4 x M20, 8 x M16, 17 x M12 cable grip

<https://www.wago.com/850-827/002-000>



Similar to illustration

### Technical data

Number of I/O modules	18
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### Physical data

Width	320 mm / 12.598 inches
Height	100 mm / 3.937 inches
Depth	160 mm / 6.299 inches
Panel cutout (W x H)	(302 x 142) mm

### Mechanical data

Cable bushings (number)	17
Cable bushings (type)	M12 (3 ... 6 mm cable diameter)
Cable bushings (number) (2)	8
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)

### Material data

Fire load	0 MJ
Weight	3041.3 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	4050821428527
Customs tariff number	8538100000

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

## Downloads

### Environmental Product Compliance

Compliance Search	
Environmental Product Compliance 850-827/002-000	<a href="#">↓</a>

## Documentation

System Description		Bid Text				
IP65 System Housing	pdf 163.66 KB	<a href="#">↓</a>	850-827/002-000	19.02.2019	xml 4.51 KB	<a href="#">↓</a>
			850-827/002-000	09.10.2017	doc 31.50 KB	<a href="#">↓</a>

## CAD/CAE-Data

CAE data	
WSCAD Universe 850-827/002-000	<a href="#">↓</a>

## 1 Compatible Products

### 1.1 Optional Accessories

#### 1.1.1 Installation

##### 1.1.1.1 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

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

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Current addresses can be found at: [www.wago.com](http://www.wago.com)