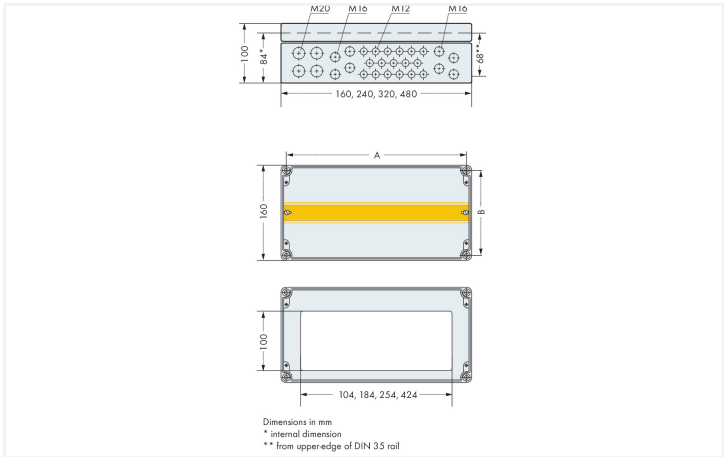




Similar to illustration



Dimensions in mm

***Notice:**
Fieldbus coupler and end modules must be taken into account!
This applies to 12 mm wide I/O modules. 24 mm wide I/O modules count as two I/O modules.

- Included:
- Aluminum enclosure, G AL Si 12 alloy / DIN 1725
 - Stainless steel cover screws, captive
 - Inspection glass, incl. attachment panel for customer marking (marking not included in scope of supply)
 - Mounting holes (4 mounting channels located outside the sealed enclosure)
 - Metric cable grips (brass, nickel-plated), **incl. filler plugs**
 - M12 cable grip, cable diameter 3 ... 6 mm
 - M16 cable grip, cable diameter 5 ... 9 mm
 - M20 cable grip, cable diameter 9 ... 13 mm
 - 1 x DIN-35/7.5 rail
 - Tongue and groove system, seal with groove in enclosure cover
 - Oil and petroleum-resistant neoprene round cord seal
 - Grounding link in enclosure
 - Pebble gray, RAL 7032

1) Note:
Enclosure type in RAL 7035

Technical data	
Number of I/O modules	4
Cable bushings (number)	9
Cable bushings (type)	M12 (3 ... 6 mm cable diameter)
Cable bushings (number) (3)	4
Cable bushings (type) (3)	M20 (9 ... 13 mm cable diameter)



Physical data		
Width		160 mm / 6.299 inches
Height		100 mm / 3.937 inches
Depth		160 mm / 6.299 inches
Panel cutout (W x H)		(142 x 142) mm

Mechanical data		
Weight		1779.6 g

Environmental requirements		
Protection type		IP65

Commercial data		
Product Group		15 (I/O System)
PU (SPU)		1 pcs
Packaging type		Box
Country of origin		DE
GTIN		4017332819602
Customs tariff number		8538100000

Product Classification		
UNSPSC		39121324
eCl@ss 10.0		27-14-24-18
eCl@ss 9.0		27-14-24-18
ETIM 9.0		EC000261
ETIM 10.0		EC000261
ECCN		NO US CLASSIFICATION

Environmental Product Compliance		
RoHS Compliance Status		Compliant, No Exemption

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Environmental Product Compliance

Compliance Search

Environmental Product Compliance 850-825

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Documentation				
System Description			Bid Text	
IP65 System Housing	pdf 163.66 KB		850-825	
			19.02.2019	xml 4.40 KB
			850-825	
			09.10.2017	doc 31.50 KB

CAD/CAE-Data	
CAE data	
EPLAN Data Portal 850-825	
WSCAD Universe 850-825	

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 mold-
ed rails and 4 clamping profiles in sheet steel;
2 tightening straps in stainless steel