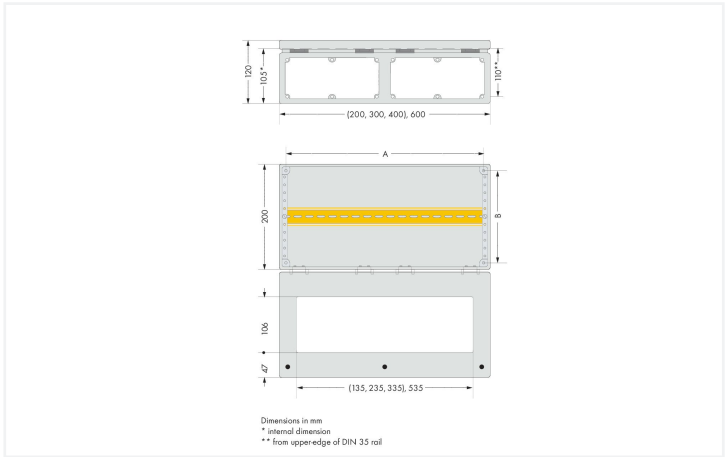




Similar to illustration



Dimensions in mm

- 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)

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.

Technical data	
Number of I/O modules	24
Accessories for flange plates (available separately)	2 x F200 or 1 x F200-1 + 1 x F200-2 or 2 x F204

Physical data	
Width	400 mm / 15.748 inches
Height	120 mm / 4.724 inches
Depth	200 mm / 7.874 inches
Panel cutout (W x H)	(360 x 160) mm



Material data	
Fire load	0 MJ
Weight	4.2 g

Environmental requirements	
Protection type	IP65

Commercial data	
eCl@ss 10.0	27-14-24-18
eCl@ss 9.0	27-14-24-18
ETIM 9.0	EC000262
ETIM 8.0	EC000262
PU (SPU)	1 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143243100
Customs tariff number	85381000000

Environmental Product Compliance	
RoHS Compliance Status	Compliant,No Exemption

Downloads	
Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 850-816/002-000	

Documentation				
System Description		Bid Text		
IP65 System Housing	pdf 163.66 KB	850-816/002-000	19.02.2019	xml 4.36 KB
			09.10.2017	doc 32.00 KB



1 Compatible Products
1.1 Optional Accessories
1.1.1 Installation
1.1.1.1 Mounting accessories



[Item No.: 850-904](#)
Wall Mounting; Set with 4 brackets

1.1.1.2 System enclosure



[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



[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



[Item No.: 850-818/002-000](#)
Flange plate



[Item No.: 850-818/002-001](#)
Flange plate



[Item No.: 850-818/002-005](#)
Flange plate



[Item No.: 850-818/002-002](#)
Flange plate; F200-1 flange plate; WxH (195x95 mm); 4 x M20, 6 x M16, 10 x M12 cable grip



[Item No.: 850-818/002-004](#)
Flange plate; F200-2 flange plate; WxH (195x95 mm); 32 x M12 cable grip



[Item No.: 850-818/002-003](#)
Flange plate; F200-2 flange plate; WxH (195x95 mm); 32 x M12 drilled holes