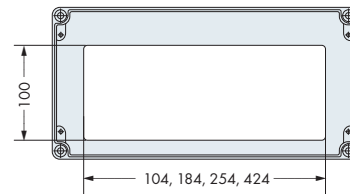
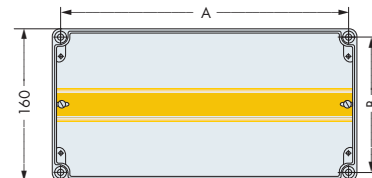
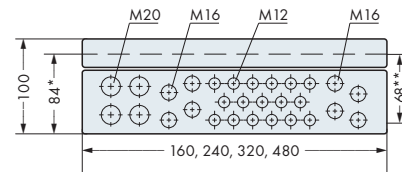


Aluminum IP65 Enclosures



Dimensions in mm
* internal dimension
** from upper-edge of DIN 35 rail

Accessories: Pole mounting



Description	Item No.	Pack. Unit	M 12	M 16	M 20	Mounting dimension A	Mounting dimension B	Width	Height	Length	No. of I/O modules
Aluminium	850-825	1	9		4	142	142	160	100	160	≤ 4
Aluminium	850-826	1	14	4	4	222	142	240	100	160	≤ 11
Aluminium	¹⁾ 850-826/002-000	1	14	4	4	222	142	240	100	160	≤ 11
Aluminium	850-827	1	17	8	4	302	142	320	100	160	≤ 18
Aluminium	¹⁾ 850-827/002-000	1	17	8	4	302	142	320	100	160	≤ 18
Aluminium	850-828	1	35	10	4	462	142	480	100	160	≤ 31
Aluminium	¹⁾ 850-828/002-000	1	35	10	4	462	142	480	100	160	≤ 31
Description									Item No.		Pack. Unit
Pole mounting	2 molded rails, 600 mm long and 4 clamping profiles, sheet steel, galvanized; 2 tightening straps, stainless steel 1.4301; 4 angle brackets (pole diameter: 40 - 190 mm; pole dimensions: 50 mm x 50 mm to 150 mm x 150 mm)								850-903		1

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 3-6mm;
M16 cable grip, cable diameter 5-9mm;
M20 cable grip, cable diameter 9-13mm
- 1 DIN 35/7.5 rail
- Tongue and groove system, seal with groove in enclosure cover
- Oil and petroleum-resistant neoprene round chord seal
- Grounding link in enclosure
- Pebble gray, RAL 7032

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.

1) Note:

Enclosure type in RAL 7035