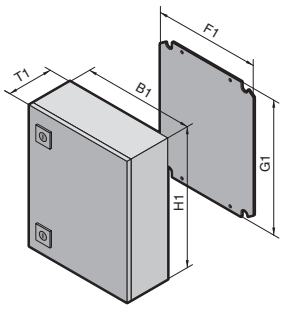
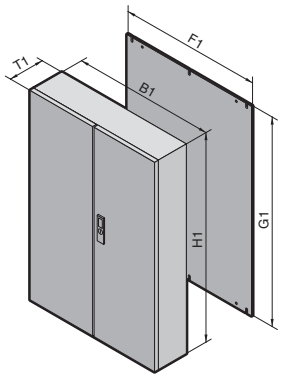
Compact enclosures AE





Material:
Stainless steel 1.4301
Enclosure and door:
Stainless steel
Mounting plate: Sheet steel
Cam lock: Die-cast zinc, nickel-plated

Surface finish:
Enclosure and door:
Brushed, grain 180
Mounting plate: Zinc-plated

Protection category:
IP 66 to EN 60 529/10.91
for AE 1002.600 – AE 1017.600, complies with NEMA 4x.
IP 55 to EN 60 529/10.91
for AE 1018.600/AE 1019.600, complies with NEMA 12.

Supply includes:
Enclosure, door(s) with foamed-in PU seal, mounting plate.

Approvals,
see page 26.

Detailed drawing,
see page 1120.

Width (B1) in mm	Packs of	200	380	300	380	500	500	380	Page
Height (H1) in mm		300	300	380	380	500	500	600	
Depth (T1) in mm		155	155	210	210	210	300	210	
Mounting plate width (F1) in mm		–	334	334	334	449	449	334	
Mounting plate height (G1) in mm		–	275	275	355	470	470	570	
Model No. AE	1	**1002.600**	**1004.600**	**1005.600**	**1006.600**	**1007.600**	**1013.600**	**1008.600**	
Door(s)		1	1	1	1	1	1	1	
Weight (kg)		4.5	8.8	8.7	12.0	18.4	18.9	17.0	
Accessories									
Rain canopy	1	2470.000	2471.000	2361.000	2472.000	2362.000	–	2472.000	899
Wall mounting bracket	4	2433.000	2433.000	2433.000	2433.000	2433.000	2433.000	2433.000	905
Wall angle	1	2583.000	2583.000	2583.000	2583.000	2583.000	2583.000	2583.000	906
Pole clamp	1	2584.000	2584.000	2584.000	2584.000	2584.000	2584.000	2584.000	906
Cam lock made from 1.4301	1	2304.000	2304.000	2304.000	2304.000	2304.000	2304.000	2304.000	887

Width (B1) in mm	Packs of	600	600	600	760	800	800	1000	1000	Page
Height (H1) in mm		380	600	760	760	1000	1200	1000	1200	
Depth (T1) in mm		210	210	210	300	300	300	300	300	
Mounting plate width (F1) in mm		549	549	549	704	739	–	939	–	
Mounting plate height (G1) in mm		355	570	730	730	955	–	955	–	
Model No. AE	1	**1009.600**	**1010.600**	**1012.600**	**1014.600**	**1016.600**	**1017.600**	**1018.600**	**1019.600**	
Door(s)		1	1	1	1	1	1	2	2	
Weight (kg)		17.0	25.0	31.7	42.5	52.9	70.0	71.0	85.0	
Accessories										
Rain canopy	1	2473.000	2473.000	2473.000	2474.000	2475.000	2475.000	2363.000	2363.000	899
Wall mounting bracket	4	2433.000	2433.000	2433.000	2433.000	2433.000	2433.000	2433.000	2433.000	905
Wall angle	1	2583.000	2583.000	2583.000	2583.000	2583.000	2583.000	2583.000	2583.000	906
Pole clamp	1	2584.000	2584.000	2584.000	–	–	–	–	–	906
Cam lock made from 1.4301	1	2304.000	2304.000	2304.000	2304.000	2304.000	–	–	–	887

Lock systems

Standard double-bit lock insert may be exchanged in enclosures with cam (except AE 1018.600/AE 1019.600) for lock inserts 41 mm, lock cylinder insert, plastic handles, T-handles, type C, see page 886 – 889.
With AE 1018.600, may only be exchanged for 41 mm lock inserts, see page 888.
For enclosures with locking rod, may be exchanged for 27 mm lock inserts, type A, see page 888 and Ergoform-S lock system, see page 885.

To order compact enclosures in 1.4404 (AISI 316L), please add extension .500 to the Model No. Delivery times available on request.

Accessories Page 832 **Compact enclosures AE sheet steel** Page 118 **Compact enclosures AE, IP 69K** Page 121