

- Short delivery times (no more than 3 weeks)
- Can be used in Zone 1 without acceptance or certification
- Prefabricated and ready for use with entries, bus rails, connection terminals, etc.
- Modifications, add-ons and customer-specific adaptations possible

A4

WebCode 8150D



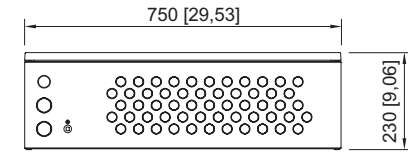
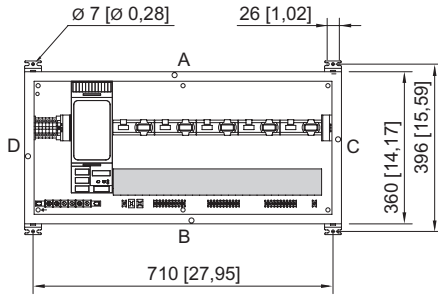
With the IS1+ standard enclosures for Zone 1, we offer you a variety of prefabricated field enclosures made from stainless steel 1.4301 (V2A). They include all entries, bus rails, cable ducts, CPM sockets and connection terminals for auxiliary power.

Once the IS1+ components (available separately) have been installed, the enclosures can be used in Zone 1 without acceptance, and they fulfil the requirements of EN 61439.

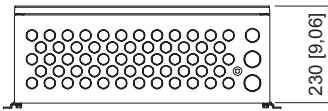
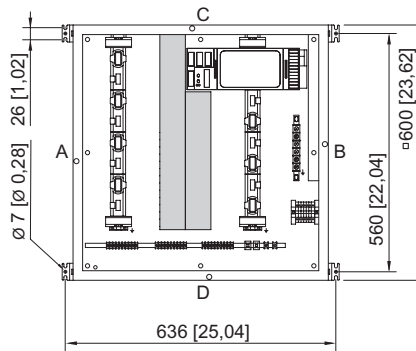
	ATEX / IECEx					
Zone	0	1	2	20	21	22
Installation in		•				

Selection Table				
Product Description Installation	IS1 RIO standard encl. Zone 1 With shield bus With cable duct And power terminals			
Dimensions (WxHxD)	Built-in unit 1	Product Type	Art. No.	Weight kg
360 x 750 x 230 mm	1 x BusRail for 6 slots (1 x CPM, 5 x I/O – modules)	8150/5-360-750-230-2321	244147 ▲	25.000
360 x 1300 x 230 mm	1 x BusRail for 9 slots (1 x CPM, 8 x I/O – modules)	8150/5-360-1300-230-2321	244143 ▲	45.000
600 x 600 x 230 mm	1 x BusRail for 8 slots (1 x CPM, 7 x I/O – modules)	8150/5-600-600-230-2321	244142 ▲	35.000
760 x 760 x 300 mm	1 x BusRail for 10 slots (1 x CPM, 8 x I/O – modules)	8150/5-760-760-300-2321	244144 ▲	55.000
800 x 1000 x 300 mm	2 x BusRail for 2x8 slots (2 x CPM, 14 x I/O – modules)	8150/5-800-1000-300-2321	244146 ▲	70.000

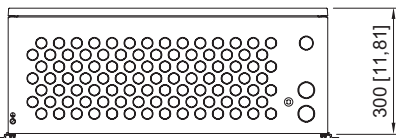
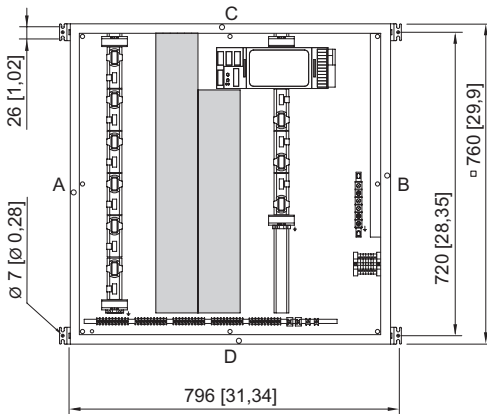
Technical Data	
Explosion Protection	
IECEx gas explosion protection	Ex db eb ib [ia Ga] IIC T4 Gb
ATEX gas explosion protection	Ex II 2 (1) G Ex db eb ib [ia Ga] IIC T4 Gb
Auxiliary Power	
Auxiliary power rated operating voltage	24 V DC (20 ... 35 V DC)
Ambient Conditions	
Ambient temperature	-20°C ... +50°C
Mechanical Data	
Enclosure material	1.4301 stainless steel, (V2A, AISI 304) brush finished



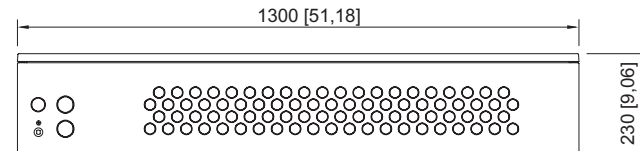
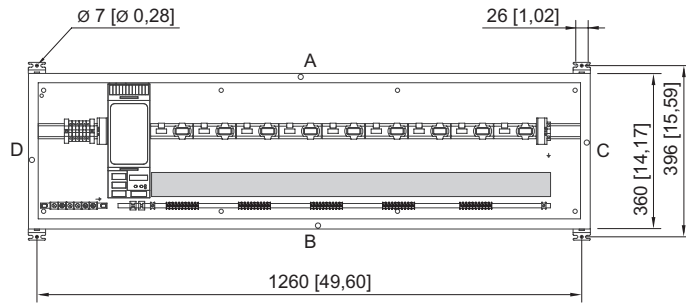
1 x BusRail for 6 slots
Art. No. 244147



1 x BusRail for 8 slots
Art. No. 244142



1 x BusRail for 10 slots
Art. No. 244144



1 x BusRail for 9 slots
Art. No. 244143

