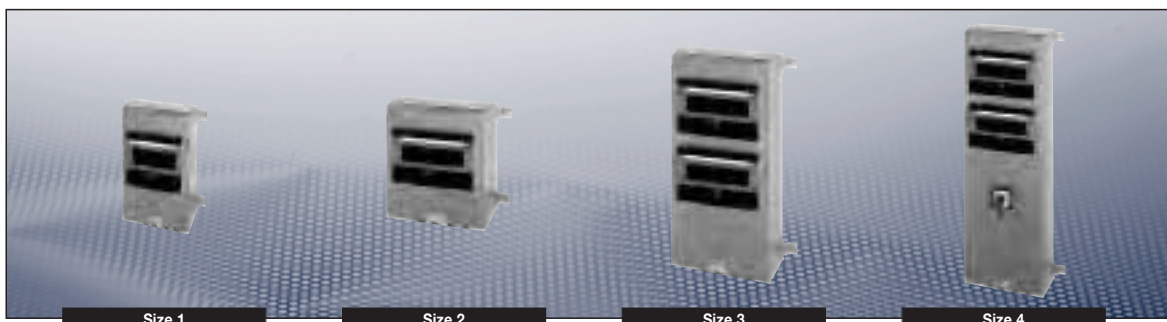


Ex-e-Empty enclosures in stainless steel



Technical data

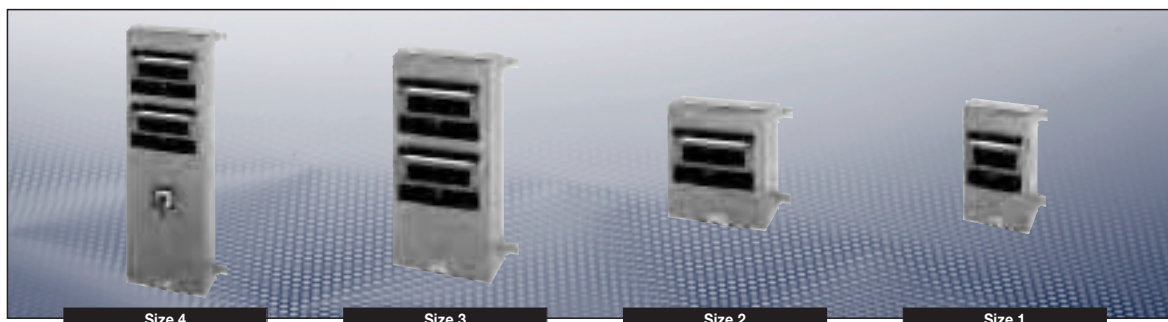
Empty enclosures made of stainless steel

Marking to 94/9/EC	Ex II 2 G Ex de IIC T6, T5, T4 / Ex II 2 D Ex tD A21 IP66 T80 °C / T95 °C ¹⁾
EC Type Examination Certificate	PTB 99 ATEX 1044
IECEX Certificate of Conformity	IECEX BKI 06.0007
Marking accd. to IECEx	Ex de ia/ib m [ia/ib] T4 ... T6 Ex tD A21 IP66 T80 °C
Permissible ambient temperature	-20 °C to +40 °C -55 °C to +55 °C (Option)
Rated voltage	440 V
Rated current	180 A
Insulation class	I
Terminal cross-section	up to 240 mm ²
Cable gland	acc. to customer specification
Degree of protection acc. to EN 60529	IP66
Enclosure material	Stainless steel AISI 316 L
Enclosure colour	electro-polished

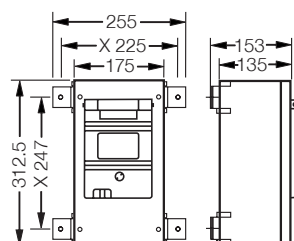
¹⁾ depends on installed components

Ordering details

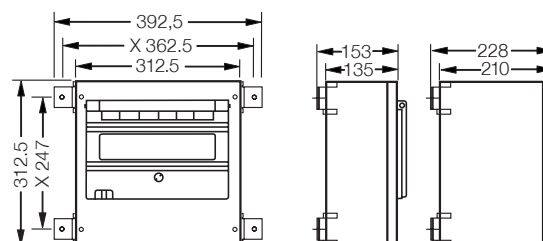
Version	Mounting width	Weight approx.	Order No.
Size 1: 1 Mounting space 106 mm			
Cover closed	106 mm	3.5 kg	GEH 100 00
Cover cut-out with small actuating flap	106 mm	3.8 kg	GEH 100 01
Size 2: 1 Mounting space 213 mm			
Cover closed	213 mm	7.5 kg	GEH 200 00
Cover cut-out with 1 actuating flap	213 mm	8.1 kg	GEH 200 01
Size 3: 2 Mounting space 213 mm			
Cover closed	2 x 213 mm	11.5 kg	GEH 300 00
Cover cut-out with 1 actuating flap	2 x 213 mm	12.1 kg	GEH 300 01
Cover cut-out with 2 actuating flaps	2 x 213 mm	12.7 kg	GEH 300 02
Cover with 1 actuating flap and main switch ≤ 40 A	1 x 213 mm	12.9 kg	GEH 300 03
Size 4: 3 Mounting space 213 mm			
Cover closed	3 x 213 mm	16.5 kg	GEH 400 00
Cover cut-out with 1 actuating flap	3 x 213 mm	17.1 kg	GEH 400 01
Cover cut-out with 2 actuating flaps	3 x 213 mm	17.7 kg	GEH 400 02
Cover cut-out with 3 actuating flaps	3 x 213 mm	18.4 kg	GEH 400 03
Cover with 2 actuating flap and main switch ≤ 40 A	2 x 213 mm	18.6 kg	GEH 400 04



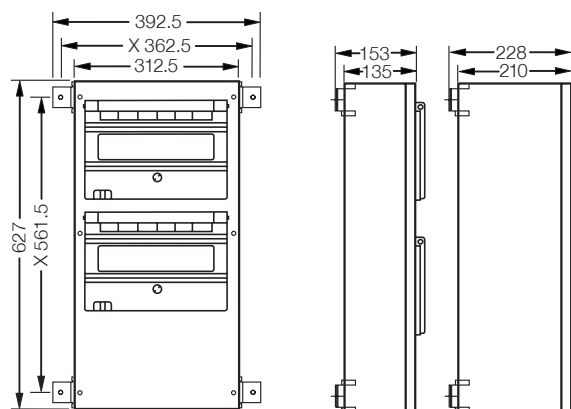
Dimension drawing



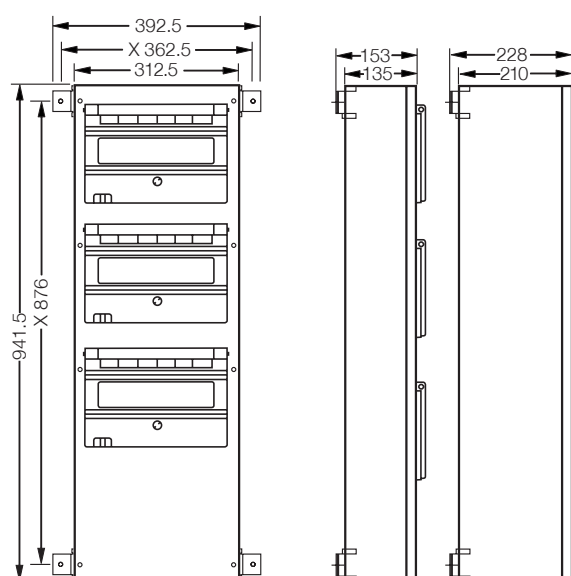
Size 1



Size 2



Size 3



Size 4

X = fixing dimensions

Dimensions in mm