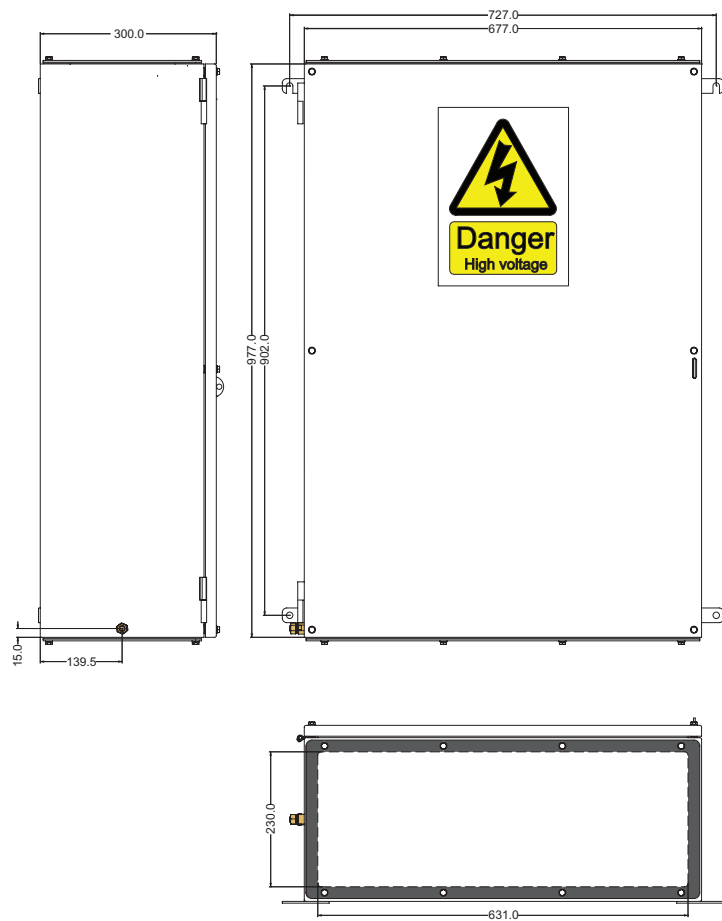




### Features

- For installation of power distribution networks
- 316L Stainless Steel
- Ex e certified
- M10 internal/external brass earth stud
- Installation in Zone 1, Zone 2, Zone 21 and Zone 22
- 977 mm x 677 mm x 300 mm

### Dimensions (mm)



### Technical data

#### Electrical specifications

Operating voltage	6.6 kV
Operating current	650 A max
Number of busbars	3, each with 2 x M10 thru-holes with terminal lugs suitable for 70mm <sup>2</sup> cable

#### Mechanical specifications

Height	977 mm
Width	677 mm
Depth	300 mm
Enclosure cover	fully detachable
Safety	Padlockable hasp
Protection degree	IP66
Cable entry	thru-holes via gland plate
Gland plate on face(s)	A & B
Material	
Enclosure	1.5 mm 316L, (1.4404) stainless steel
Gland plate	3 mm 316L, (1.4404) stainless steel
Finish	electropolished
Seal	Silicone rubber, one piece
Mass	approx. 44 kg
Mounting	thru-holes Ø11 mm
Grounding	M10 internal/external brass grounding bolt

#### Ambient conditions

Ambient temperature	-50 ... 55 °C (-58 ... 131 °F)
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#### Data for application in connection with Ex-areas

EC-Type Examination Certificate	SIRA 00 ATEX 3206
Group, category, type of protection, temperature class	⊕ II 2 GD Ex e IIC T6 Gb, Ex tb IIIC T85 °C Db

<b>International approvals</b>	
IECEX approval	IECEX SIR 06.0109
GOST-R approval	GOST-R B01008
<b>Conformity</b>	
Protection degree	EN 60529
<b>General information</b>	
Supplementary information	EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity, Attestation of Conformity and instructions have to be observed where applicable. For information see <a href="http://www.pepperl-fuchs.com">www.pepperl-fuchs.com</a> .