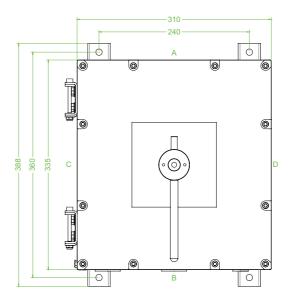
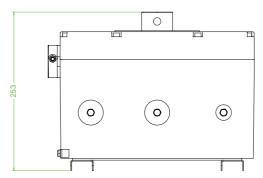


## **Features**

- · Cast Stainless Steel
- Installation in Zone 1, Zone 2, Zone 21 and Zone 22
- Threaded cable entries
- · Padlockable switch

## **Dimensions (mm)**





Tecl	nnical	data
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Electrical specifications	
Operating voltage	690 V
Operating current	160 A (AC21A)
Power	55 kW (AC23A) 45 kW (AC3)
Terminal capacity	95 mm <sup>2</sup>
Function	switch disconnetor
Number of poles	6
Auxiliary contacts	2 x n/o early break
Lockable	in 'OFF' position
Labeling	OFF - ON
Mechanical specifications	
Height	335 mm NOM.
Width	310 mm NOM.
Depth	253 mm NOM.
Enclosure cover	hinged non-detachable
Cover fixing	M6 stainless steel socket cap head screws
Fastener grade	A2-70
Protection degree	IP66
Cable entry	metric threaded
Number of cable entries	2 x M40 in face B 1 x M20 in face B all entries are fitted with Ex d sealing plugs

Material

Seal

Mass

Enclosure Finish cast stainless steel

painted black

approx. 52 kg

by grease

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2013-01-16
Date of issue
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Release date

Mounting	2 x fabricated stainless steel mounting straps	
Grounding	internal & external brass grounding terminals on base and lid	
Ambient conditions		
Ambient temperature	-40 55 °C (-40 131 °F)	
Data for application in connection with Exareas		
EC-Type Examination Certificate	SIRA 04 ATEX 1266X	
Group, category, type of protection, temperature class	(x) II 2 GD Ex d IIB T5 Gb, Ex tb IIIC T82°C Db ( ta +55°C )	
International approvals		
IECEx approval	IECEx SIR 08.0056X	
GOST-R approval	GOST-R B01008	
Conformity		
Protection degree	EN 60529	
Switch	switch disconnector to IEC 60947-3	
General information		
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 www.pepperl-	