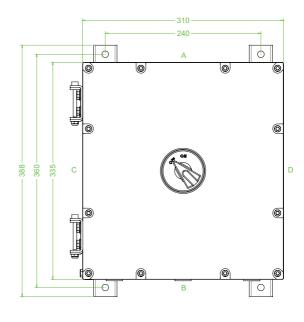
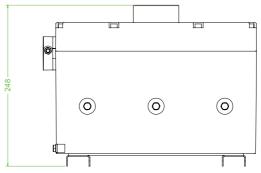


## Features

- · Cast Stainless Steel
- Installation in Zone 1, Zone 2, Zone 21 and Zone 22
- Threaded cable entries ٠
- Padlockable switch ٠
- Fuse breaking capacity 80kA





Technical data	
Electrical specifications	
Operating voltage	380 440 V
Operating current	63 A (AC21A)
Power	22 kW (AC23A) 18.5 kW (AC3)
Safe clip fuse rating	63 A (ES)
Terminal capacity	16 mm <sup>2</sup>
Function	fused switch disconnector
Number of poles	4
Auxiliary contacts	2 x n/o early break
Lockable	in 'OFF' position
Labeling	OFF - ON
Fuse configuration	
Breaking capacity	80 kA
Mechanical specifications	
Height	335 mm NOM.
Width	310 mm NOM.
Depth	248 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	3 x M32 in face B all entries are fitted with Ex d sealing plugs
Material	
Enclosure	cast stainless steel
Finish	painted black

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SFS634

Ex d Fused Switch Disconnector 63 A		
Seal	by grease	
Mass	approx. 52 kg	
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 Ex- areas		
EC-Type Examination Certificate	SIRA 04 ATEX 1266X	
Group, category, type of protection, temperature class	<ul> <li>(€) II 2 GD</li> <li>Ex d IIB T6 Gb, Ex tb IIIC T76°C Db ( ta +50°C )</li> <li>Ex d IIB T5 Gb, Ex tb IIIC T82°C Db ( ta +55°C )</li> </ul>	
International approvals		
IECEx approval	IECEx SIR 08.0056X	
GOST-R approval	GOST-R B00218	
Conformity		
Protection degree	EN 60529	
Switch	switch disconnector to IEC 60947-3	
Fuse holders	ASTA type test certified to BS 88: parts 1 & 6	
General information		
Supplementary information	EC-Type Examination Certificate, Statement of Conformity, Declaration of Conformity, Attestation of	

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.pepperlfuchs.com.