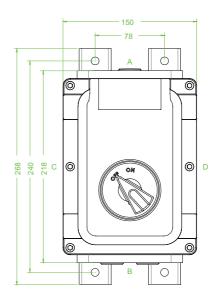
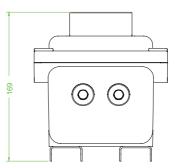
**Dimensions (mm)** 



## Features

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





Technical data	
Electrical specifications	
Operating voltage	690 V
Operating current	63 A (AC21A)
Power	22 kW (AC23A) 18.5 kW (AC3)
Terminal capacity	16 mm <sup>2</sup>
Function	switch disconnetor
Number of poles	4
Auxiliary contacts	2 x n/o early break
Lockable	in 'OFF' position
Labeling	OFF - ON
Mechanical specifications	
Height	218 mm
Width	150 mm
Depth	169 mm
Cover fixing	M6 stainless steel socket cap head screws
Fastener grade	A2-70
Protection degree	IP65
Cable entry	metric threaded
Number of cable entries	1 x M20 in face A 2 x M20 in face B all entries are fitted with Ex d sealing plugs
Material	
Enclosure	cast iron
Finish	painted black
Seal	by grease
Mass	approx. 11 kg
Mounting	2 x fabricated stainless steel mounting straps

Release date 2013-03-05 17:28 Date of issue 2013-03-05 437875\_eng.xml

SD404

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 02 ATEX 1332
Group, category, type of protection, temperature class	€ II 2 GD Ex d IIB T6 Gb, Ex tb IIIC T85°C Db
International approvals	
IECEx approval	IECEx SIR 08.0066X
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-fuchs.com.