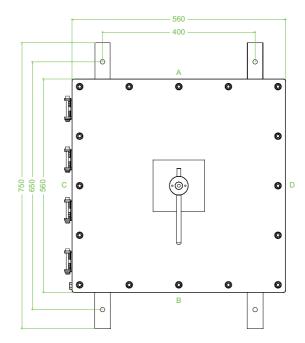
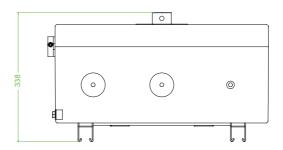


Features

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

Dimensions (mm)





Tecl	nnical	data
------	--------	------

Electrical specifications	
Operating voltage	690 V
Operating current	315 A (AC21A)
Power	110 kW (AC23A) 75 kW (AC3)
Terminal capacity	185 mm ²
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	560 mm NOM.
Width	560 mm NOM.
Depth	338 mm NOM.
Enclosure cover	hinged non-detachable
Cover fixing	M10 stainless steel socket cap head screws
Fastener grade	A2-70
Protection degree	IP66

Cable entry

Material

Seal

Mass

Enclosure Finish

Number of cable entries

one piece closed cell neoprene

all entries are fitted with Ex d sealing plugs

metric threaded

cast aluminium

painted black

approx. 72 kg

2 x M63 in face B 1 x M20 in face B

7
Ψ
9
r
435876
2
m
$\stackrel{\sim}{\leftarrow}$
V
w
_
•
Ξ
Ó
~
(')
$\overline{}$
0
2013-01-16
n
~
ಷ
77
. <u></u>
•
Ö
Φ
≒
\Box
Date of issue
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12
2013-01-16 13:12

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 1267X
Group, category, type of protection, temperature class	(☑) II 2 GD Ex d IIB T5 Gb, Ex tb IIIC T87°C Db (ta +55°C)
International approvals	
IECEx approval	IECEx SIR 08.0057X
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.pepperlfuchs.com.