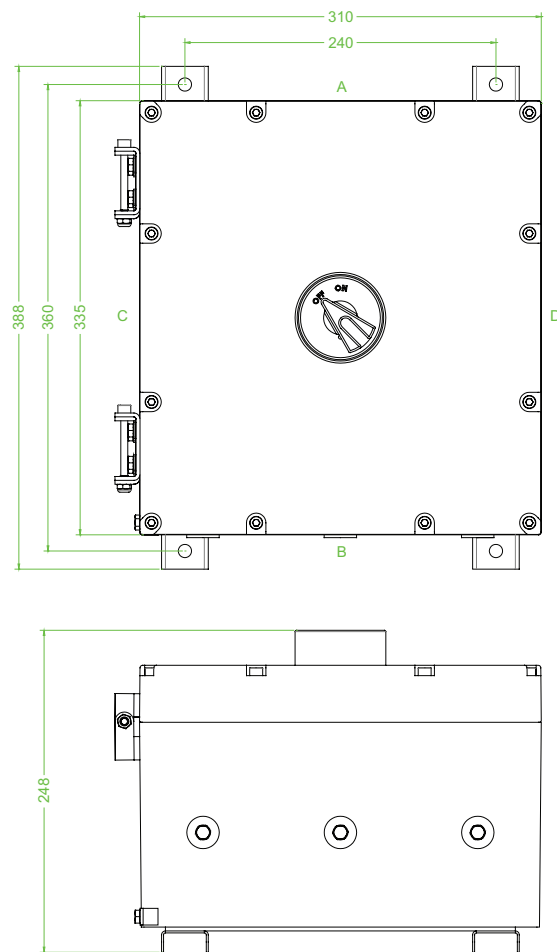




### Features

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

### Dimensions (mm)



### Technical data

#### Electrical specifications

|                       |                               |
|-----------------------|-------------------------------|
| Operating voltage     | 380 ... 440 V                 |
| Operating current     | 32 A (AC21A)                  |
| Power                 | 11 kW (AC23A)<br>7.5 kW (AC3) |
| Safe clip fuse rating | 32 A (NS)                     |
| Terminal capacity     | 6 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            | M8 stainless steel socket cap head screws                           |
| Fastener grade          | A2-70   |
| Protection degree       | IP66  |
| Cable entry             | metric threaded   |
| Number of cable entries | 3 x M20 in face B<br>all entries are fitted with Ex d sealing plugs |

#### Material

|           |               |
|-----------|---------------|
| Enclosure | cast iron     |
| Finish    | painted black |

|   |  |
|---|--|
| Seal  | one piece closed cell neoprene   |
| Mass  | approx. 50 kg  |
| Mounting  | 2 x fabricated stainless steel mounting straps   |
| Grounding   | internal & external brass grounding terminals on base and lid  |
| <b>Ambient conditions</b>                               |  |
| Ambient temperature                                     | -40 ... 55 °C (-40 ... 131 °F)   |
| <b>Data for application in connection with Ex-areas</b> |  |
| EC-Type Examination Certificate                         | SIRA 04 ATEX 1266X   |
| Group, category, type of protection, temperature class  | ⊕ II 2 GD<br>Ex d IIB T6 Gb, Ex tb IIIC T76°C Db ( ta ... +50°C )<br>Ex d IIB T5 Gb, Ex tb IIIC T82°C Db ( ta ... +55°C )  |
| <b>International approvals</b>                          |  |
| IECEX approval  | IECEX SIR 08.0056X   |
| GOST-R approval   | GOST-R B00218  |
| <b>Conformity</b>                                       |  |
| Protection degree                                       | EN 60529   |
| Switch  | switch disconnecter to IEC 60947-3   |
| Fuse holders  | ASTA type test certified to BS 88: parts 1 & 6   |
| <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> . |