

EExD ATEX Enclosure EX-D3



GECKO 

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Technical Specification EExd Enclosure EX-D3

Certification

EX II 2G Ex d IIB+H2 T5 Gb IP66 -20 °C ≤ Ta ≤ +55 °C
EX II 2D Ex tb IIIC T100°C Db IP66 (Including instrument)

Operating Temperature

0°C to +50°C (32°F to +122°F)

Dimensions

500 (h) x 375 (w) x 236 (d)

Body & Cover

Aluminum alloy EN AB 43200 with less than 0.3% copper content.
Vertical mounted

In cover

1 ea Window, 150 (w) x 75 (h) mm
4 ea Push buttons including labels
2 ea EExd certification plate
1 ea Kemtrak tag plate

Weight

39 kg

Paint

External textured grey RAL 7037 epoxy paint Internal orange anti-condensation RAL 2004

Cover bolts

18 ea Stainless steel (A4-70) AISI316

In bottom side

9 ea M20 in bottom face
8 ea Cable gland blank PAD/1BKM
1 ea Breather/Drain to prevent condensation



We reserve the right to make changes without previous notice. June 2017

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