

Add:Bali Village Qiaoxia Town, Yongjia County, Wenzhou City, Zhejiang Province, China.

Aluminum Explosion-Proof Sensors (Fuel System & Industrial Automation Control)



These explosion-proof sensors comply with the requirements of GB3836, with the explosion-proof marking being ExdIIBT4. They are suitable for automatic measurement and control in Zone 1 and Zone 2 areas containing explosive gas mixtures of groups IA, IIB, with temperature classes ranging from T1 to T4. Their features include a built-in mechanical counter and anti-reverse function. This product has passed the inspection of the National Supervision and Inspection Center for Explosion-proof Electrical Products and has been issued an explosion-proof certificate. It is also worth mentioning that this product has obtained EU ATEX certification.

FBCGQ-1 Explosion-proof Sensor



Technical Specifications:
 Sizes: 123 x 88 x 148 mm
 Working Voltage:5 to 12 VDC
 Working Current:30 mA
 Pulsed Quantity:60/100
 Output Channel: 2 Channel
 Signal Waveform: Quadratic
 Max. Rotation Rate:300 r/min
 Explosion-proof Class: Exd II BT4Gb
 Certificate No.:CNEx16.1959X

FBCGQ-3A Explosion-proof Sensor



Technical Specifications:
 Sizes: 120 x 80 x 60 mm
 Working Voltage:5 to 12 VDC
 Working Current:30 mA
 Pulsed Quantity:100/200
 Output Channel: 2 Channel
 Signal Waveform: Quadratic
 Max. Rotation Rate:300 r/min
 Explosion-proof Class: Exd II BT4Gb
 Certificate No.:CNEx15.3571

FBCGQ-3A Explosion-proof Sensor



Technical Specifications:
 Sizes: 12 x 78 x 66.7 mm
 Working Voltage:5 to 12 VDC
 Working Current:30 mA
 Pulsed Quantity:100/200
 Output Channel: 2 Channel
 Signal Waveform: Quadratic
 Max. Rotation Rate:300 r/min
 Explosion-proof Class: Exd II BT4Gb
 Certificate No.:Nemko 06 ATEX1017X