SEISMIC SENSOR FOR SOLENOID VALVES

Anti-seismic electronic device

Product informations

M90, the device which, combined with a safety solenoid valve, closes the gas passage in the event of

- seismic event (with analysis over time and frequency of accelerations)
- remote control (e.g. gas detector, emergency closure)

The solenoid valve also includes also a relay alarm exit to be used for remote signals and to stop the power supplies; the sensor can be monted with normally closed/ open, manual reset solenoid valves or normally closed with automatic reset solenoid valves produced by *MADAS*. It is possible to apply the kit seismic sensor even on solenoid valves already installed. The seismic sensor has been tested according to: ASCE 25-06 (USA) - TS12884 (Turkey).

Technical Features

ROOM TEMPERATURE	- 20°C ÷ + 60°C
POWER SUPPLY	• 12 VDC, 12 VAC 50 HZ - *SKU 60301* • 24 VDC, 24 VAC 50 HZ - *SKU 60302* • 110 VAC 50 - 60 HZ - *SKU 60303* • 230 VAC 50 - 60 HZ - *SKU 60304* (SINGLE-PHASE ONLY, THE APPLIANCE DOES NOT WORK IF POWERED THREE-PHASE)
ELECTRICAL WIRING	STRAIN RELIEF PG 11
ABSORBED POWER	3 VA

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SENSOR LIFE	3 YEARS
DEGREE OF PROTECTION	IP65 (PROTECTED AGAINST JETS OF WATER PUMPED FROM ANY DIRECTION AND COMPLETELY HERMETIC AGAINST DUST AND FUMES)
POSIZIONE DI INSTALLAZIONE	VERTICAL
DIMENSIONS	182 MM (*A*) - 91 MM (*B*) - 78 MM (*D*) - 130 MM (*E*) - 110 MM (*F*) - 23 MM (*G*)
HOLES DIAMETER	Ø 5 MM
COMPLIANCE	• DIRECTIVE EMC 2014/30/UE • DIRECTIVE LVD 2014/35/UE • DIRECTIVE ROHS II 2011/65/UE

SKU	MODEL	PRICE
00000060301	M90 SEISMIC SENSOR FOR SOLENOID VALVES - 12 VDC, 12 VAC 50 HZ	€677.15 VAT EXCLUDED
00000060302	M90 SEISMIC SENSOR FOR SOLENOID VALVES - 24 VDC, 24 VAC 50 HZ	€677.15 VAT EXCLUDED
00000060303	M90 SEISMIC SENSOR FOR SOLENOID VALVES - 110 VAC 50 - 60 HZ	€677.15 VAT EXCLUDED
00000060304	M90 SEISMIC SENSOR FOR SOLENOID VALVES - 230 VAC 50 - 60 HZ	€677.15 VAT EXCLUDED

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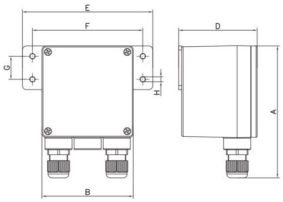

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