

Technical characteristics

Manufacturer :	• OLDHAM SA
Function :	• Gas monitor
Presentation :	• Wall-mounted box, Noryl type
Capacities :	• 1 or 2 channels
Measurement :	• Continuous
Display :	• Liquid crystal, fixed or scrolling
Alarms :	• 2 independent alarm thresholds per channel • Individual programming, by increasing or decreasing • Manual or automatic acknowledgement
Visual alarms :	• 2 red LED + gas alarms per channel • 1 yellow LED fault per channel
Audio alarm :	• Buzzer
Relays :	• 2 gas alarm relays per channel • One common relay for faults • Type of contact : NO or NC, programmable by jumpers
Power supply :	• 115 V or 230 V AC • 24 V DC
Power consumption :	• 30 W
Relay max. resistive	
Breaking capacity :	• 2 A / 230 V AC / 30 V DC
Weather protection :	• IP 66

Detector connections per channel

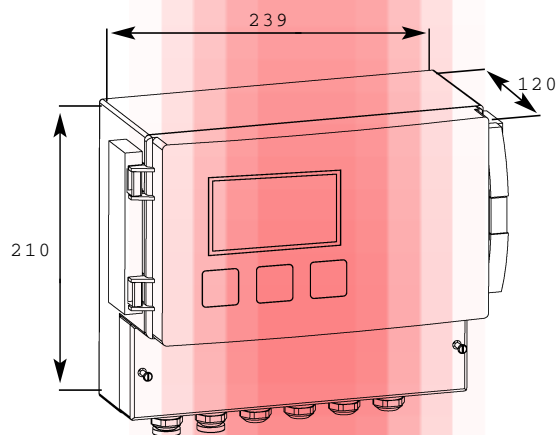
Bridge type :	• 1 detector : maximum distance 300 m (3 x 1,5 mm ²) • 2 detectors : utilization of a junction box (Please consult us)
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Detector with transmitter :	• One to five 2-wire detectors, 4-20 mA • One 3-wire detector, 4-20 mA • Cable 3 x 1.5 mm ² (32 Ω max. in loop mode)
Fire detectors :	• One to five detectors : cable 2 x 0.65 mm ²
Flame detectors :	• One 3-wire detector • Cable 3 x 1.5 mm ² (4,8 Ω max. in loop mode)

Miscellaneous

Weight :	• 1,750 g
Acknowledgement :	• Manual or automatic
Operating temperature :	• -20°C to +55°C
Relative humidity :	• 5% to 95% RH

Complies with EMC and low-voltage directives



MX 32



Your agent or retailer

INDUSTRIAL SCIENTIFIC

OLDHAM

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