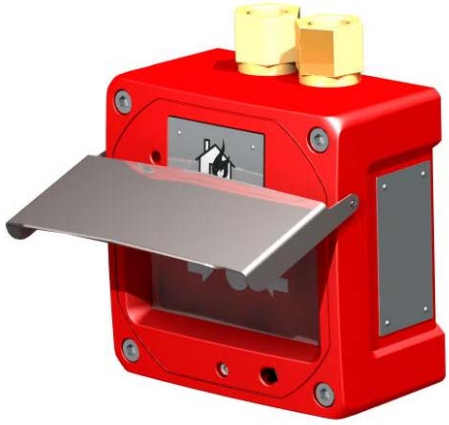
Yodelex MCP

Explosion Proof Manual Callpoint & Push Button

L G M PRODUCTS



MAIN FEATURES

- Glass Reinforced Polyester (GRP) Ex d Enclosure
- Dual 20mm gland entries, one fitted with approved stopping plug (2 * M20 holes located at the top of the Call Point. Glands supplied separately)
- Monitoring facility (DC only)
- ATEX / IECEx / GOST-R approved Gas and Dust
- Weather resistant high performance red paint finish as standard
- High intensity Red LED can be fitted as an optional extra to indicate operation. Available up to 24Vdc
- Meets the requirements of BS EN 54-11
- Break Glass version - Optional stainless steel Lift Flap. Test Key provided as standard
- Push Button version - Push to operate - Reset Key provided. Protection Flap as standard
- Stainless steel fixings
- Meets the requirements of BS EN 54 -11

Overall Dimensions :
Call point 132.5 x 132.5 x 74 mm
Push Button 132.5 x 132.5 x 98mm

SPECIFICATION

- Ingress protection — IP 66 rated
- Weight — Approx. 1Kg
- Relative Humidity — 95% @ 40 degC
- Certified Operating Temp — –55ºC to +70ºC
- Voltage — Up to 250V
- Switch Ratings — DC 12 - 30V 5A resistive or 3A Inductive
- 30 - 50V 1A resistive or inductive
- AC 12 - 250V 5A resistive or inductive
- Suitable for Zones 1 & 2, 21 & 22.
- Up to 4 cable entries. 2 x M20 top entries as standard.
- Internal earth continuity provided as standard
- 7 way 2.5mm terminal block mounted on a PCB.
- Single Pole change over switch supplied as standard and fitted directly onto

ATEX
IECEx
GOST-R

See page 2 for approval details and ordering information

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APPROVAL SPECIFICATION

Standards for Manual Call Points

European Standards:
EN60079-0:2006 & EN60079-1:2007
EN61241-0:2004 & EN61241-1:2004
ATEX BASEFFA Certificate 08ATEX0269
Break Glass & Push Button Ex II 2 GD Ex d IIc T6 (Tamb –55°C to +70°C)

International Standards: IECEx
IEC60079-0:2004 Edition 4 & IEC60079-1:2007 Edition 6
IEC61241-0:2004 Edition 1 & IEC61241-1: 2004 Edition 1
IECEx BASEEFA Certificate IECEx BAS 08.0089
Break Glass & Push Button Ex d IIc T6 (Tamb –55°C to +70°C)

Russian Approval: GOST-R

ORDER CODES: MCP / options select from the following:

Unit type options:	**BG** = Break Glass
	PB = Push button
Switching options:	**SP*** = Single Pole Switch
	DP* = Double Pole Switch
	*Add suffix to switch options: A = for AC use D = for DC use
Explosion Proof:	**EX**
Cable entry options:	**A+B** = 2 x M20 top cable entries
	C+D = 2 x M20 bottom cable entries
Certification options:	**EU** = ATEX
	IN = International IECEX
	RU = Russian GOST
Body Colour:	**R** = Red
Optional Lift Flap:	**LF** (If not required omit from order code)
Resistor options:	**EOL*** = End of Line resistor
	IL* = In line series resistor
	ILEOL* = Series and end of line resistor
	*Specify resistor values when ordering
Optional LED :	**LED** (If not required omit from order code)
Optional Duty Label:	**D** (If not required omit from order code)
Optional Tag Label:	**T** (If not required omit from order code)

Example Order Code : MCP / PB / SPD / EX / ATEX / R / LF / IL / LED / D / T

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