

CP 135 EX MANUAL CALL POINT

Zones 1, 2, 21, 22

ATEX MANUAL CALL POINT

ZONES 1, 2 (gas) & 21, 22 (dust)



The flameproof CP 135 manual call point is ATEX/IECEx certified for use in potentially explosive atmospheres, SIL2 and it can be used in conjunction with a fire alarm system will activate alarms to alert personnel to potential dangers, help signal the need for immediate action in emergency situations and more. Also known as explosion proof fire alarm call point, manual call point (MCP) or "Break Glass" call point.

- SIL2 compliant according to IEC 61508 & IEC 61511.
- The housing is moulded in Glass-Reinforced Polyester (GRP), protected by an UV resistant paint. These ATEX / IECEx compliant manual call points / "Break Glass" call points are compatible with PLC, ESD and DCS systems.
- There is a built in test function.



EU-Type Examination Certificate

ITEM REFERENCES

Designation:	Contacts:	Duty label:	Tag label:	LED Indicator:	Features:	Cable entries:	Entry position:	Finish colour:	Item No.:
CP 135 S NNNN A B RD	1x NO	NO	NO	NO LED	NO FEATURES	A = 2xM20	BOTTOM	RED	2A3001

TECHNICAL SPECIFICATIONS

Marking:	II 2G Ex d IIB + H2 T6 Gb II 2D Ex tb IIIC T85°C
Certificate:	EU-Type Examination Certificate
Operating temperature:	- 40°C to + 55°C
Housing:	Glass fibre reinforced polyester (GRP)
Ingress protection:	IP66/67
Ambient humidity:	up to 95%*
Rated impulse withstand voltage:	1 kV according to IEC 61000-4-5
Rating:	AC 125/250 V (50/60Hz) = 11A***; 30V DC = 6A***; 125 V DC = 0,3A***; 250 V DC = 0,6A***
Minimum voltage and current:	DC 5V 10mA
Short circuit protection:	10 A gG
Terminal:	From 22 to 14 AWG - from 0.50 mm ² to 2.5 mm ²
Weight:	2 Kg
Cable entries:	2x M20 (cable glands/plugs not included)

* = without runoff - *** = resistive load

