

KCP135 Ex Manual Call Point is designed according to ATEX and IECEx standards. It especially applies to Oil & Gas, Chemical, Petrochemical, Refinery, Marine and Offshore Industries for the high-corrosion and hazardous areas.

It is compatible with PLC, DCS and ESD system via 4-20 mA output. It is ideal to be used as an ex Manual Call Point for fire alarm system with addressable module fixed.

The design of two LED indicators (Green and/or Red) is unique. During normal operation, the green LED is on. When device fault or alarm status arises, the green LED will be cut off and red LED will be on.

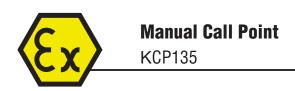
We provide colors of Red (RAL3001), Yellow (RAL1003) and Blue (RAL5005) for customer's selection.

- ATEX and IECEx approved
- Industrial and explosive gas/dust environment
- IP66
- GRP material
- · Natural GRP enclosure finish (no painting)
- Break glass type
- Kev reset
- Lift flap available as option
- Optional LED indicator
- · Resistor and/or diode can be mounted



- zone 1 & 2
- zone 21 & 22





Technical Information - KCP135 - Ex Manual Call Point

Ex Code	Ex II 2 G Ex d IIB+H2 T6 Gb Ex tb IIIC T85°C, IP66		
Standards	EN 60079-0:2012 (IEC 60079-0:2011), EN 60079-1:2007 (IEC 60079-1:2007), EN 60079-31:2009 (IEC 60079-31:2008) and EN 54		
Ambient temperatur	-40°C to +70°C		
Humidity	≤ 95% RH		
Mechanical specification:			
Material	Enclosure: GRP		
Finish colour	Red (RAL3001), Yellow (RAL1003) and Blue (RAL5005)		
Ingress Protection	IP66		
Maight	1.5 kg / 3.31 lbs		
Weight	1.5 kg / 3.31 lbs		
Dimensions	1.5 kg / 3.31 lbs L: 135mm / 5.31"	W: 135mm / 5.31"	H: 80.5mm / 3.17"
		W: 135mm / 5.31"	H: 80.5mm / 3.17"
Dimensions	L: 135mm / 5.31"		H: 80.5mm / 3.17" : 11A (resistive), 6A (Inductive)
Dimensions Electrical specification:	L: 135mm / 5.31"	6A (Inductive) 250V AC	
Dimensions Electrical specification: Switch rating	L: 135mm / 5.31" 30V DC: 6A (Resistive),	6A (Inductive) 250V AC	
Dimensions Electrical specification: Switch rating Output	L: 135mm / 5.31" 30V DC: 6A (Resistive), On-off Output (NC / NO)	6A (Inductive) 250V AC	

Order Information - KCP135 Ex Manual Call Point

Example: KCP135DLFABRD		
Finish colour	RD = red BU = blue YE = Yellow	
Entry position	B = bottom	
Cable Entries	A = M20	
Features	F = lift flap R = resistor D = diode N = no features *	
LED Indicator	L = red&green R= red G = green N = no LED	
Switch	D = Double	

^{*} Combined choice available. Resistor/diode must be specified separately