

Yellow Analogue Addressable Manual Call Point MCP-E/Y



Features

- ▶ Fast response
- ▶ Status LED
- ▶ DIL switch addressing
- ▶ Surface or flush mounting
- ▶ Other colours available

Description

Model MCP-E/Y is a Manual Break Glass Call Point, which is fully compatible with Hochiki's ESP analogue addressable protocol. It is designed for use in applications such as plant shutdown or where a fast response input is required that does not need to be coded for fire.

The MCP-EY incorporates a red LED mounted on the front cover, which can be selected as pulsing/non-pulsing with communications polling and is continuously lit when the MCP-EY is operated. Once operated the Call Point produces a high level ESP interrupt, which allows the control panel to respond very quickly. A built in test function initiated by the control panel ensures the integrity of the device at all times and the device can be tested without breaking the glass by insertion of a test key in the underside of the unit. Two non-polarised flying leads are provided for easy connection to the loop wiring via the back box terminals.

The unit is addressed using DIL switches for quick and reliable addressing and the unit can also be flush mounted if required, a non-frangible glass element can also be fitted to the MCP-EY if required.

Specification	
Ordering Code	MCP-E/Y
Back Box Ordering Code	SY3T
Operating Voltage	17 - 41Vd.c.
Low Power Mode (typ)	85µA
Quiescent Current (typ)	230µA
Alarm Current (typ)	4.1mA
Transmission Method	Digital Communication Using ESP
Operating Temperature Range	-10°C to + 50°C
Storage Temperature Range	-30°C to + 70°C
Maximum Humidity	95%RH - Non Condensing (at 40°C)
Colour / Case Material	Yellow / Modified Polyphenylene Oxide
Weight (g) / Dimensions (mm)	(Flush Unit) 100 / W88 x H88 x D20
	(With Surface Mount Back Box) 180 / W88 x H88 x D52