

Product Data Sheet

DMN700E-IS

Manual Callpoint, I.S., Red, 560 ohm, Free Contact, Outdoor, Surface Mount, Glass

General

The DMN700E-IS is an Intrinsically safe MCP, designed for applications where an ingress protection rating up to IP67, is required. It comes with snap on connections, which ensure ease of installation and maintenance. Assembly of the unit is also made easy with a simple snap on fit, and 4 screws to secure the unit.

Installation

Installation time and ultimately cost, are of paramount importance. The MCP range directly reflects this need by providing a unique 'plug and play' concept designed specifically to reduce installation time. All new MCP products utilise a special terminal block, where all initial installation cabling is terminated. This terminal block is then simply connected to the back of the MCP. Simple, but effective, with no re-termination required and no time wasted.

Options and Approvals

Through new standards and legislation, both glass and re-settable operating elements may be used. To provide the greatest 'flex-ability', the new MCP range can be configured as either break glass or re-settable unit by simply changing from one element to another. No other additional parts or alternative products are required. Full compliance with the latest standards is essential and the new MCP outdoor call point range is approved to the latest EN54-11 standard



Standard Features

- Easy to install
- With break glass or resettable element
- Easy to replace glass
- High quality micro switch
- IP67 rated
- EN54-11 & CPD approved

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Specifications

Cable Termination	0.5 - 2.5 mm²
Max. contact rating (resistive load)	2 A @ 30VDC
Series resistor	560
Mechanical	
Material	PC/ABS
Weight	270 g
Dimensions (W x H x D)	98 x 94 x 70 mm
Color	Red (Ral 3001)
Operating temperature	-30°C to + 70° C
Relative humidity (non-condensing)	0-95% RV
IP Rating	IP67
IEC marking	EEx ia IIC T4

Ordering Information

Part No.	Description
DMN700E-IS	Manual Callpoint, Intrinsically safe, Red, 560 ohm and Free Contact, Outdoor, Surface Mount with Glass
DM715 DMN782 DMN784 DMN798 DMN800	EN54 Universal MCP Glass (without branding) Hinged transparent MCP protection cover Call Point Test Key Breakable Seal for Manual Call Points Resettable Element for Manual Call Point

