

DMN700E-IS

Conventional I.S. Red Outdoor Surface Mount MCP With 560 Ohm & Free Contact With 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



Details

- 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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Technical specifications

Physical

Physical dimensions	98 x 94 x 70 mm (W x H x D)
Net weight	270 g
Colour	Red (RAL 3001)

Environmental

Operating temperature	-30 to +70°C
Relative humidity	0 to 95% noncondensing
Environment	IS, Outdoor
IP rating	IP67

Standards & regulation

Certification	EN54-11
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Cable Termination

	0.5 - 2.5 mm ²
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Max. contact rating (resistive load)

	2 A @ 30VDC
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Series resistor

	560
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Mechanical

Material	PC/ABS
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IEC marking

	EEx ia IIC T4
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