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DMN700R100-KITR

Conventional MCP, Surface Mount, Red, 100Ω & Free Contact, Resetable

General

The DMN700R100-KITR is a red manual call point for surface mount applications. It has an internal 100 ohm series resistor and free contact. It is supplied complete with a resetable element, test key and surface mount box.

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 break glass and re-settable operating elements may now be used. To provide the greatest 'flex-ability', the new MCP range can be configured as either a 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 indoor call point range is fully approved to the latest EN54-11 standard

Details

- Enhanced aesthetics
- Easy to install (plug and play)
- Surface mount options
- Protection hinged cover with Anti-Tamper facility
- Backward compatibale
- Key test facility
- May be used with glass or resettable element
- Easy to replace glass
- High quality micro switch
- Fully approved to the latest standards

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Technical specifications

Isolation

Loop current	2A @ 30 VDC (resistive load)
Series resistance	100 ohm

Physical

Physical dimensions	89 x 88 x 58 mm (W x H x D)
Net weight	110 g
Colour	Red
Material (body)	PC/ABS
Cable specification	0.5 to 2.5 mm² (cable termination)

Environmental

Operating temperature	-10 to +55°C
Storage temperature	-10 to +55°C
Relative humidity	0 to 95% noncondensing
Environment	Indoor
IP rating	IP24D

Standards & regulation

Certification	EN54-11

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