DM2080I-N

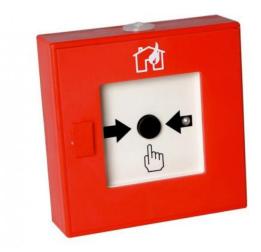2000 Series Addressable Manual Call Point with Isolator - RED

General

The DM2080I-N is an addressable, 2000 series RED manual call point with dual isolator included. Its double action push button has a latching mechanism and is designed according to DIN14655 standards. It is supplied in a in a durable plastic housing with alarm indication LED and has a door opening angle of more than 180° for ease of access.

Installation

The DM2080 is made ready for installation on German junction boxes. The enclosure has an IP rating of DIN IP42 and boasts generous space for the wiring. A t-insulator separates the outside from the inside, and a connector for screened cable in the connection area is available. A yellow LED is available internally to indicate the status for the isolator.

Approval

The DM2080I-N is VdS approved: G 203056

Standard Features

- Type B (double action) manual call point
- Includes dual isolator
- Complies to DIN14655
- RED (alarm) and YELLOW (Isolated) LEDs
- VdS Approved

DM2080I-N

2000 Series Addressable Manual Call Point with Isolator - RED

Specifications

Voltage supply	17 - 28 VDC
Current consumption	
Quiescent	< 1mA
Alarm	< 4 mA
Environmental	
Operating temperature	-10°C to +50°C
Enclosure	IP42
Physical	
Door opening angle	>180°
Dimensions (w x h x d)	125 x 125 x 36 mm
Material	RA6 + 30%gF
Colour	RED, RAL 3001
Weight	225g
Isolator	
Line	Negative breaking isolator
Line resistance	0.1 O

Ordering Information

Part No.	Description
DM2080I-N	2000 Series Addressable Manual Call Point with Isolator - RED
DM-AB-SCHILD	
DM966	Replacement CLEAR Windows for Push-button-activated Manual Call Points