



MAD-481

Addressable Module 230VAC Free Contact Relay Output

Description

The range of MAD-400 modules has been developed to offer a wide and complete range of input and output ports to be used with DETNOV's CAD-150 family of analogue fire control panels. These modules let you manage a wide variety of situations, by monitoring and acting according to the installation's requirements.

The MAD-400 modules have been designed to facilitate their installation process, and they may be installed using screws or fitted into a DIN rail. Each module is equipped with removable terminal blocks and a LED status indicator. The addressing of the modules is carried out through the PGD-200 programmer.

The MAD-481 module provides 1 free contact relay output to switch loads of up to 230VAC and 5A on and off. It provides an independent NC circuit and an independent NO circuit.

The MAD-481 module is a loop-powered device.

Features

- Simple installation on the wall or fitted into a DIN rail
- Non-polarity supported
- Addressing through a programmer
- Stable communication protocol with immunity to noise
- Connections through removable terminal blocks, and simple fitting of the cable

Applications

The MAD-481 module is ideal for switching any device on and off through the communication loop, without the need to use an extra industrial contactor.

Technical features

Module		
Loop features:		
Operating voltage:		From 22 to 38VDC
Quiescent current consumption:		< 300µA
Alarm current consumption:		< 3 mA
Relay contacts:		5A at 240VAC
Connections		
		2 x 1.5 mm ² twisted and shielded cable
Environment		
Operating temperature:		From -10°C to +70°C
Relative humidity:		95% without condensation
IP index:		IP40
Physical features:		
Size:		100 mm x 82 mm x 23 mm
Size with removable terminal:		100 mm x 100 mm x 23 mm
Material:		ABS

Dimensions

