# Multi Relay Module - Form c

(SCM-RM)





### **Description**

The SCM-RM is a relay module that is designed to be DIN mounted inside a Smart Connect Multiloop panel. It's powered and is interfaced to the panel via a RJ45 connection.

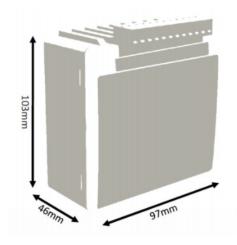
The module has three form C relays which can be typically used to control lift operation during an alarm, start fire pumps or stop ventilation fans etc.

Each relay output can be configured as a common alarm, common fault, common technical alarm or as a programmable output, controlled via cause and effect programming.

#### **Features**

- Designed to meet EN54 Part 2 requirements
- 🦪 3 x Form C relay outputs
- Each relay can be programmed to activate on Alarm, Technical Alarm, or Fault.
- Extensive front unit indications (see table)
- Quick and easy to install by plugging the RJ45 cable into the module and control panel (cable supplied with Unit)

#### **Dimensions**



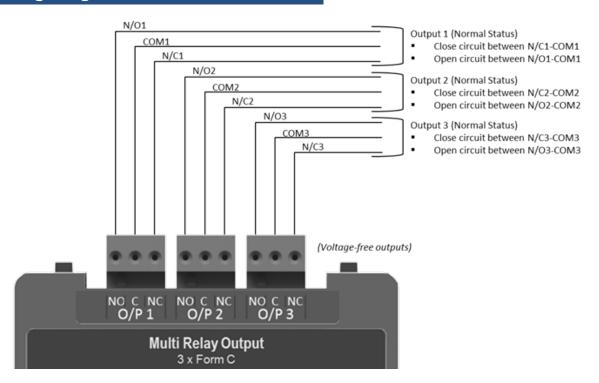
Doc: GLT-295-6-12 Issue: 001 Date: 18/02/2021



Technical Specification	
Specification	SCM-RM
Part No.	37-394
Design Standard	EN54
Approval	LPCB (Pending)
Relay Type	Form C x 3
Switching Capacity	5A, 30VDC (resistive)
Operating Temperature	-5°C to 40°C
Max Humidity	93% Non-Condensing
Size (mm) (HxWxD)	103mm x 97mm x 46mm
Weight	0.2KG
Terminal Wiring Size	(0.8mm2 to 2.5mm2)
Relay Modes	Common alarm, common fault, common technical alarm or Programmable

## Wiring Diagram

2



Doc: GLT-295-6-12 Issue: 001 Date: 18/02/2021