

RS232 Printer Module (SCM-PM)



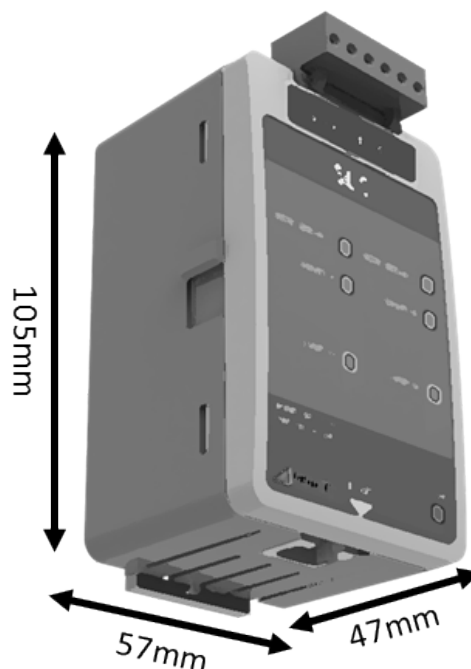
Description

The plug-in RS232 module will give a Smart Connect Multiloop panel the ability to interface the RS232 serial equipment and devices. This is most commonly used to connect the Smart Connect Multiloop to an RS232 panel printer, or a desktop printer for real time event log printing. The module also has a 5V aux output that is used to provide power to the panel's internal printer.

Features

- Designed to EN54 Part 2
- Use to interface to RS232 devices
- 5V aux output (ofr use with panel printer only)
- Extensive front unit indications
- Quick and easy to install by plugging the RJ45 cable into the module and control panel (cable supplied with Unit)

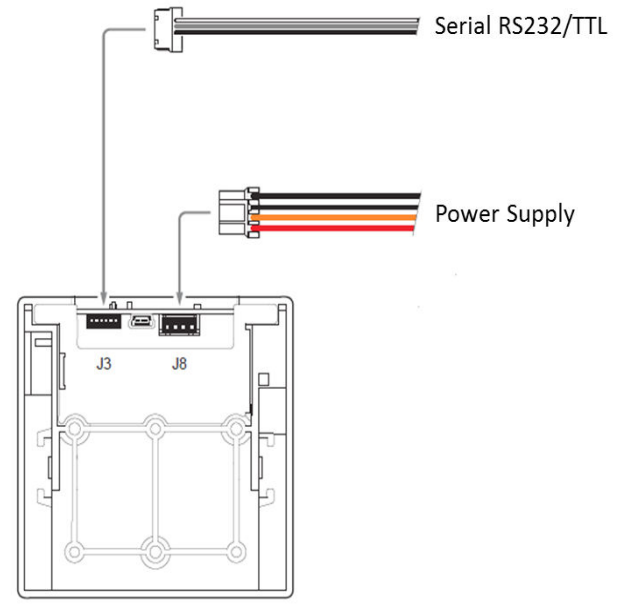
Dimensions



Front Unit Indications

LED Indication	Description
Trouble (Yellow)	Flashing Yellow when a fault on the RS232 circuit is detected
RS232 TX (Green)	Flashing Green when the RS232 is trasmitting information
RS232 RX (Green)	Flashing Green when the RS232 is receiving information
Com. (Green)	Pulses to show communication between the module and the motherboard

Wiring Diagram



Technical Specification

Specification	SCM-PM
Part No.	37-397
Design Standard	EN54
Approval	LPCB
Communication Protocol	RS232
Connection	Serial Port
Baud Rate	9600
Data Bits	8
Parity	None
Stop Bits	1
Operating Temperature	0°C (32°F) to 49°C (120°F)
Max Humidity	93% Non-Condensing
Size (mm)	105mm x 57mm x 47mm
Weight	0.15KG

Interior Panel View

