NETWORK MODULE

CQR
First choice for quality

DESCRIPTION

A compact module giving the capability to connect multiple C4A controllers onto a network for monitoring.

This unit can be assigned addresses ranging from 01 to 99. Two conditions are communicated;

a) C4A system going into alarm
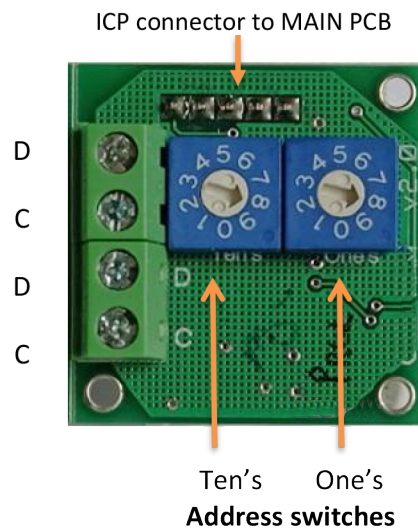b) C4A system having any fault such as mains fail, short circuit of wiring or weak battery.

SPECIFICATION

- Dimensions (mm):   32.5(L) x 31.5(W) x 20.3(H)
- Input voltage: 5VDC Nominal
- Output range: 1KM end to end using 1sq.mm wiring

BLOCK DIAGRAM

ICP connector to MAIN PCB

Network connections

Input or output can be wired into either terminal block

D

C

D

C

Ten's   One's
Address switches

INSTRUCTIONS

STEP 1

Mount the network module onto the MAIN PCB. Two locking PCB supports have been provided for the same.

STEP 2

Wire the network bus connections into C and D. Either pair can be used as input or output. Please **observe polarity** throughout the network.

STEP 3

Set the address by adjusting the positions on the rotary switches.

For example;

Address 08   Ten's : 0   One's : 8

Address 52   Ten's : 5   One's : 2

Address 91   Ten's : 9   One's : 1

Note: Address 00 in not usable