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## NETWORK MODULE C4A\_NWM

### 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;

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

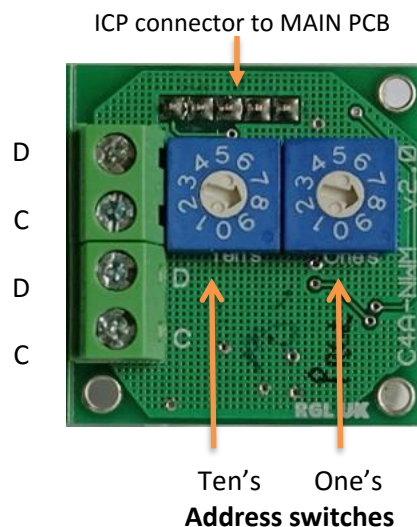
### SPECIFICATION

- 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

#### Network connections

Input or output can be wired into either terminal block



## 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