

Station alarm panel

1A54

The **1A54** is a station alarm panel which can be supplied with either 4, 8 or 16 alarm points. Each alarm point comprises a status input, red LED alarm indicator & repeat output contact(s).

In addition to the 4, 8 or 16 alarm points, front mounted push buttons & status inputs are provided for alarm acknowledge & reset. A single common output contact is provided for operation of an external lamp or audible device. Alarm pick up may be selected for instantaneous or time delayed operation.

The **1A54** contains no firmware settings. All device configuration is completed by the factory in accordance with the ordering code & through a set of internal DIP switches accessible to the user by withdrawing the module from the outer case.

Continuous self testing is used to maintain the front panel healthy LED & self supervision alarm contact for increased system security.

A self test routine may be manually initiated at the front panel to check that all alarm LED's are functioning correctly.



View this product at: www.rmspl.com.au/1a54.htm

1A54 Station alarm panel

- > Choose from 4, 8 or 16 alarm points
- > Rack or panel mount draw out case design
- > LED indication for each alarm point with space for custom label text
- > Non volatile memory ensures last recorded alarm states are restored on power up
- > Wide range status input to initiate each alarm point (Instantaneous or time delayed)
- > Repeat output contact for each alarm point (Latching or self reset)
 - 4 point: Up to 6 contacts per point
 - 8 point: Up to 3 contacts per point
 - 16 point: 1 contact per point
- > Common alarm output contact for use with external audible or visual device or SCADA input
- > Front panel acknowledge button & status input
- > Front panel reset button & status input
- > Self supervision watchdog with healthy LED & alarm contact
- > Built in test sequence
- > Wide range auxiliary supply
- > Made in Australia

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