

Protection Solutions

www.rmspl.com.au/solutions

Voltage Changeover Scheme

The Problem

Typical automatic voltage change over schemes require a number of elements:

- > Voltage monitoring relay
- > Supply panel indicators
- > Heavy duty 3 phase relay contacts
- > Mounting hardware and inter wiring

This combination requires significant design input, wiring time and panel space adding up to extra cost.

The Solution

RMS has developed a specific relay to automatically change over from the primary supply to the secondary supply if any phase of the primary supply has faulted due to under voltage or phase imbalance. A front panel LED will indicate the faulted phase thus allowing easy recognition of the fault. Each of the incoming phases for both primary and secondary supplies have LED indicators to indicate healthy supplies. The outgoing phases have the same indicators.



www.rmspl.com.au/2p48