

# Part A2



## Products & Services Summary

### Secure

Designed & manufactured to endure the rigours of sub-station environments over extended periods.

### Available

All major components and assemblies produced by RMS to maintain control of the production process and minimise lead times.

### Flexible

A wide variety of models, options and customer adjustments as well as full custom designs to meet specific field requirements

### Economical

Manufactured in Australia and efficiently distributed to the end user.

### & Dependable

Designed to provide dependable operation in harsh electrical environments and to discriminate between genuine system faults and transients.

### Locating Data Sheets

Technical Bulletins for the product groups listed on the next page may be found on the rms web site.



## RMS Protection & Control Relays

- > Definite time over current
- > Instantaneous over current
- > Arc flash protection
- > Sensitive earth fault
- > Definite time delay
- > High impedance differential
- > DC pilot wire intertrip system
- > Under / over frequency with ROCOF
- > Synchronism check
- > Phase failure, sequence, reversal
- > Voltage regulation for OLTC
- > Auto change over schemes
- > Test block system
- > Auto-reclose
- > CT supervision & shorting
- > 19 inch rack hardware
- > Metrosil modules

## 6R MATRIX Auxiliary, Trip & Supervision

- > High speed tripping duty
- > High security lockout relays
- > Definite time delay
- > Auxiliary flag relays
- > Trip circuit supervision
- > Current operated auxiliary relays
- > Custom control panels

## RMS Monitoring Relays

- > Phase failure
- > AC over & under-voltage
- > AC over & under-current
- > Cycling timers
- > DC over & under-voltage
- > DC over & under-current
- > Temperature

## Reyrolle Protection Relays

- > Argus compact feeder protection solutions
- > Argus Modular IEC61850 feeder protection
- > Rho motor protection
- > Duobias transformer protection
- > Solkor pilot wire protection

## Mors Smitt Railway Approved Relays

- > D type heavy duty power relays
- > KDN mechanical latching relays
- > DI type current operated relays
- > Time delay & monitoring relays
- > BR930 specification signalling relays

## Idec Izumi Relays & Controls

- > General purpose timers
- > General purpose plug in relays
- > Sensors
- > SLC annunciator panels



**[www.rmspl.com.au](http://www.rmspl.com.au)**



Relay Monitoring Systems Pty Ltd design, manufacture and market a wide range of electrical protection and control products for application on high voltage power systems. The company's depth of manufacturing and engineering expertise is backed up by many years of experience since the formation of its predecessor, Relays Pty Ltd (RPL), in 1955. This experience combined with a broad base of field proven product types enables RMS to service specific customer needs by producing relays on demand and with typically short lead times.

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### **ISO9001 Quality Accreditation**

RMS holds NCSI (NCS International Pty Limited) registration number 6869 for the certification of a quality system to AS/NZS ISO9001:2008.

Due to RMS continuous product improvement policy the information contained in this document is subject to change without prior notice.

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