



# *3A300K10 Test Manual*

## *Pilot Wire DC Intertrip & Supervision*

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### **Advanced Protection Devices**



User Guide



Test Manual



# 3A300K10 Test Manual

## Links to Other Documents

- Technical Bulletin: <http://www.rmspl.com.au/handbook/3A300.pdf>
- User Guide: [http://www.rmspl.com.au/userguide/3A300\\_user\\_guide.pdf](http://www.rmspl.com.au/userguide/3A300_user_guide.pdf)
- Application: [http://www.rmspl.com.au/solutions/3A300\\_application.pdf](http://www.rmspl.com.au/solutions/3A300_application.pdf)
- Acad Case Drawings: <http://www.rmspl.com.au/3A300acad.htm>

## Test Certification

This is to certify that the equipment detailed below has been manufactured, inspected & tested in accordance with a Quality System which complies with the requirements of AS/NZS ISO9001-2000.

Order Number	Serial Number

Only valid when the "Passed" box has been signed off by Production Personnel.

## Version Control

Issue	Date	Summary of changes
A	07/12/2006	Initial issue.

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DG	ERL	ERL	



**1.0 HARDWARE SPECIFICATIONS – 3A300K10 [B][B][G][A]**

- 1.1 Auxiliary Supply** [B] 70 - 150VDC
- 1.2 Pilot Wire Insulation** [B] 15kV RMS
- 1.3 Remote Reset Status Input** [G] 110VDC
- 1.4 Mounting** [A] 4U rack or Flush
- 1.5 Non-Standard Features**  
Hardware specifications not described in Technical Bulletin. None

**2.0 VERIFICATION**

This is to certify that the equipment has been manufactured, inspected and tested in accordance with a Quality System, which complies with the requirements of ISO9001: 2000.

Testing has been carried out against the declared performance specification 172-300-800 and in accordance with the relevant International (IEC) Standards.

PASSED BY	DATE

**3.0 CONNECTION DIAGRAM**

