



AUSTRALIAN RAIL TRACK CORPORATION

Certificate No.: **S-05-11-042**

NEW EQUIPMENT & SYSTEM APPROVAL CERTIFICATE

Approval date: 2 May 2011

Approved by: T. Moore

Report no.: TAR 05-0607-042

Report date: 15th April 2011

This certificate is issued to:

Supplier: **Exelectronics Pty Ltd**

In respect of:

Manufacturer: **Exelectronics Pty Ltd**
Unit 8, 1a Coulson St.,
Erskineville
NSW 2043

Product description: **EXELECTRONICS STORE 170 TRACK FEED**

Item identification: See approved item list for certificate S-05-11-042

Application: Power supply for DC track circuit

Relevant Standards: SPS 05 – Electrical & Electronic Components (Ratings & Construction Requirements)
SPS 22 – Power Supply Units for Signalling Equipment – General Requirements
SPS 29 – Power Supply Units for Signalling Equipment – DC Track Feed

Conditions of Approval:

1. For use in accordance with ARTC specification SPS 29 and standard typical circuits only.
2. Only components from the list in Attachment A may be utilised.
3. Any change to the design or components shall be submitted to ARTC for approval prior to use.

A general condition of approval is that the supplier tests every individual item and keeps a test report. These test reports shall be available for audit by ARTC and be matched to the serial number for each unit.

Note/Comments:

Issue date: 2 May 2011

Expiry date:

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Issued by:

John Furness
ARTC Manager Standards

