

NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

Certificate No. S 09-1512-182

Approval date 21/04/2017
Approved by GM Technical Standards
Report no. TAS 09-1512-ER182
Report date 09/12/2015

This certificate is issued to

Supplier ERICO Products Australia
323 Parramatta Road, Auburn
NSW, Australia 2144

In respect of

Manufacturer ERICO Products Australia
Product description Digital Surge Counter – DSCL2
Item identification Refer to Approved Item List for full details.
Application ARTC Network Wide
Relevant Standards SPS 02 Environmental Conditions
SPS 05 Electrical & Electronic Components (Ratings & Construction Requirements)
SCP 04 Surge Protection Requirements
ESC-09-02 Lightning and Surge Protection Requirements

Conditions of Approval

General	1. Only suitable for monitoring surges on cable size < 50mm ² .
	2. To be used based on expected exposure of equipment interfaces – in accordance with ESC-09-02 Lightning and Surge Protection Requirements. Suitable for expected surges between 100A to 50kA (8/20µs) only.
	3. The components are not unit repairable.
	4. Surge counter to be tested prior to each installation/ implementation with battery units (CR123A) to be replaced every 4 years.

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	<p>5. Maintainers are to record the surge counts on a specific device history card located at the location.</p>
<p>Supplier</p>	<p>6. A general condition of approval is that the supplier remains accredited to ISO 9001 specifically for these products and ARTC is advised on a 12 monthly basis that accreditation is current. ARTC reserves the right to conduct its own audit of the manufacture and supply of these components to AS19001:2003.</p> <p>7. The supplier or manufacturer must advise ARTC of any changes made to the product or system which may alter its identification, performance characteristics, form, fit, function or processes required for correct usage so that this approval can be revised or reviewed.</p>

Note/Comments NIL.

Issue date 21/04/2017

N/A

Issued by



John Furness
ARTC Manager Standards

Approved Item List

Catalogue No.	Type Description	Conditions of Use
DSCL2	Digital Surge Counter	N/A