

NEW EQUIPMENT AND SYSTEM APPROVAL CERTIFICATE

Certificate No. S-02-1107-118B

Approval date	14/12/2018
Approved by	Review Panel
Report no.	TAR 02-1107-PT118b
Report date	15 January 2015

This certificate is issued to

Supplier Precision Timer Co. Inc.

In respect of

Manufacturer Precision Timer Co. Inc.

sales@primetechnology.com

Product description Precision Timer Co Series 606 Recycle Timer (Solid State Flasher)
Precision Timer Co Series 646 Recycle Timer (Solid State Flasher)

Item identification Series 606 Recycle Timer
Series 646 Recycle Timer

Application For use as alternative flashing control components on the ARTC network.

Relevant Standards SPS 02 Environmental Conditions
SPS 05 Electrical and Electronic Components
SDS 25 Signalling Circuit Design Standards

Conditions of Approval

1. For use in accordance with ARTC specification SDS 25 and standard typical circuits, adapted for this equipment
2. The two configurations of flash rate for use are suitably identified on the component body and can easily be read once the device is mounted
3. The devices listed here are only permitted for MLI and single aspect LED signals
4. An administrative program shall be in place for the ordering, recording and change out of the field equipment for all MLI installations
5. The ARTC Standards Engineer shall approve the changes required to the signalling standard circuits and for the modifications to existing MLI control circuits



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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 AS 19011.

Any subsequent change to the design, materials or manufacturing process is not covered by this approval. The manufacturer should notify ARTC of any modification or changes in order to obtain a valid certificate.

Note/Comments

Issue date 14/12/2018

Expiry date N/A

Issued by

A handwritten signature in dark ink, appearing to read 'John Furness', written over a light blue horizontal line.

John Furness

ARTC Manager Standards

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Approved Item List

The following lists the individual items (by catalogue number) are approved for use on ARTC infrastructure under the above referenced New Equipment & System Approval Certificate number, subject to any conditions shown on that Certificate and the Conditions of Use shown against individual items.

Precision Timer 606 Series Recycle Timer

Description	Part No.
Series 606 1A 12v DC recycle timer configured for Pulsating aspect (Single LED)	606-PP1CC/0.64S/0.2S
Series 606 1A 12v DC recycle timer configured for Flashing aspect (Single LED)	606-PP1CC/0.4S/0.4S
Series 606 1A 120v AC recycle timer configured for Pulsating aspect (Single LED)	606-PP5CC/0.64S/0.2S
Series 606 1A 120v AC recycle timer configured for Flashing aspect (Single LED)	606-PP5CC/0.4S/0.4S

Precision Timer 646 Series Recycle Timer

Description	Part No.
Series 646 5A 120v AC recycle timer configured for Pulsating aspect (Single LED)	646A-PP5CC/0.64S/0.2S
Series 646 5A 120v AC recycle timer configured for Flashing aspect (Single LED)	646A-PP5CC/0.4S/0.4S