

Product Type Approval Certificate Full

This certificate is issued to:

Supplier name and	Schneider Electric Australia Pty Ltd
address:	2 Banfield Road,
	Macquarie Park NSW 2113

In respect of:

Manufacturer:	Schneider Electric SE
Place of manufacture:	Indonesia
Product description:	RE17LLBM Harmony Timer relay, asymmetrical flashing, Solid State output.
Use approved for:	Use on 120 Vac signalling circuits with Dupline transmitters type G 3420 5502 on the TfNSW network.
	Suitable for use on all 24 – 120 V AC signalling circuits that do not perform a safety critical function.
	Conclusions about suitability for use under conditions other than what is specified in this approval are not made. Reliance on this approval by any other organisation is entirely at that organisation's own risk.
Conditions of approval:	Usage shall be in accordance with TfNSW standards, the RIM's operational standards and procedures, the manufacturer's documentation, and application constraints.
	 TfNSW AMB shall be advised on any changes made to the asset as soon as possible which may alter its identification, performance and functional characteristics, risks and assurance, form, fit, or processes required for correct usage so that this approval can be reviewed.
Limitations:	Nil

Evaluating rail transport operator

Name:	Andrew Gardner
Position:	Director Signalling & Control Systems Engineering, Asset Management Branch, PIP, Transport for NSW
Signature:	
Date:	

Approval notes:

• The RE17LLBM may be purchased from reputable distributors such as RS components.

Product approval pack reference number: fA17339836