

Product Type Approval Certificate

Restricted

This certificate is issued to:

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

Manufacturer:	Schneider Electric
Place of manufacture:	France
Product description:	Schneider PowerLogic P5F30 Protection Relay Part number (order code): P5F30-AACD-GBCEH-AABA
Use approved for:	The following protection applications have been approved for use with the Schneider PowerLogic P5F30 relay within the Sydney Trains' heavy rail network in accordance with TS 03736: <ul style="list-style-type: none"> - Feeder (DOC/DE & OC/E) - Rectifier (IOC/IE & OC/E) - Transformer (OC/E & OC/NL) - Harmonic Filter (OC/E & UV)
Conditions of approval:	This is a restricted type approval, see limitations section of this certificate and the following conditions of approval: <ol style="list-style-type: none"> 1. The protection relay is limited to the configuration associated with the order code: P5F30-AACD-GBCEH-AABA. Any deviation from this configuration requires consultation with AMB-TfNSW. 2. The type approval is valid for relays manufactured in France.
Limitations:	The P5F30 protection relay is not approved for the following protection applications: <ul style="list-style-type: none"> - Bus-tie differential - Sensitive earth fault <p>These schemes are required to undergo an on-load trial. On successful completion of the trial, this certificate will be revised to include these protection schemes.</p>

Evaluating rail transport operator

Name:	Lidija Dumbaloska
Position:	Director – Energy Networks & Systems, Asset Management, Planning, Integration and Passenger, Transport for NSW
Signature:	<i>L. Dumbaloska</i>
Date:	13/12/2024

Product approval pack reference number: FT1314999