

# Product Type Approval Certificate

*Full*


This certificate is issued to:

<b>Supplier name and address:</b>	Siemens Automation Pty Ltd 46 Douglas St Port Melbourne
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In respect of:

<b>Manufacturer:</b>	Siemens Automation Pty Ltd
<b>Place of manufacture:</b>	Melbourne
<b>Product description:</b>	Electro hydraulic Power unit for JAH / JAV Trainstops (Mk4 & Mk5) respectively. JAH HPU High Pressure Power Unit Complete. Part number - 101560 Thermal overload switch Part number - STSOL21
<b>Use approved for:</b>	JAH and JAV Trainstops
<b>Conditions of approval:</b>	Nil
<b>Limitations:</b>	This approval covers the new power unit only. It excludes any other preceding modifications that may have been made and not fully detailed in older type approval records.

## Evaluating rail transport operator

<b>Name:</b>	Daniel Oakes
<b>Position:</b>	A / Director Signals & Control Systems Engineering , Asset Management Branch, Transport for NSW
<b>Signature:</b>	
<b>Date:</b>	10/11/2021

## Notes on approval

Usage is in accordance with TfNSW standards and RIM's operational standards

Conclusions about the suitability for use under any other circumstances are not made.

Reliance on this approval by any other organisation is done so entirely that organisation's own risk.

The supplier or manufacturer must advise Sydney Trains and Asset Management Branch 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.

**Product approval pack reference number:** fA1465823