

## Product Type Approval Certificate

### Full

This certificate is issued to:

<b>Supplier name and address:</b>	Eaton Electrical (Australia) 10 Kent Road, Mascot, New South Wales 2020
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In respect of:

<b>Manufacturer:</b>	Santak Electronic Co. Ltd
<b>Place of manufacture:</b>	No.8 Baoshi Rd, Block 72 Baoan, Shenzhen, Guangdong, China
<b>Product description:</b>	Eaton UPS 93PR-75kVA (50kVA for 10 min, see limitations)
<b>Use approved for:</b>	Used in accordance with TS 03782 (T HR EL 23001 SP)
<b>Conditions of approval:</b>	<p>Reference drawings:</p> <ul style="list-style-type: none"> <li>• EL0832588 General Arrangement (Rev A)</li> <li>• EL0837051 Minimum Clearance</li> <li>• EL0837053 Power and Communication Cable Termination Details (Rev A)</li> <li>• EL0837109 Wiring Diagram (Rev A)</li> <li>• EL0837110 General Arrangement (Battery Cabinet)</li> <li>• EL0837114 Electrical Technical Specifications (Rev A)</li> <li>• EL0832589 General Arrangement – EXOCAB34 Cabinet (Rev A)</li> </ul>
<b>Limitations:</b>	<p>Nameplate rating of Eaton UPS is 75kVA, however it is effectively rated at 50kVA for compliance with the overload requirements of TS 03782 (T HR EL 23001 SP).</p> <p>This type approval covers two configurations. See note 1 in drawing EL0832588 for their application.</p>

## Evaluating rail transport operator

<b>Name:</b>	Lidija Dumbaloska
<b>Position:</b>	Director Energy Networks & Systems, Asset Management Branch, Transport for NSW
<b>Signature:</b>	<i>L. Dumbaloska</i>
<b>Date:</b>	20/07/2023

**Product approval pack reference number:** FT1397151