

## **Type Approval - Electrical**

Approval Number	EL 00013 (version 2)
Manufacturer	Coast Electrical Industries – Isolation Transformer Padmount Assembly.
Manufacturing Plant	Not applicable.
Product Description	Coast Electrical Industries padmount assembly incorporating drawings: CEID1110, CEID 1240, CEID 1264, CEID 1267, CEID 1268, CEID 1276, CEID 1278, CEID 1290, CEID 1291
	In particular main difference with General design drawings EL0474149 & EL0474151:
	<ol> <li>Arai Universal polyester panel (part no: ARIA86) - Equivalent product to SAREL enclosure as specified on EL0474149 (Items 1,2 &amp; 3) &amp; equivalent product to SAREL enclosure as specified on EL0474151 (Items 1)</li> </ol>
	<ol> <li>DSMSB and metering panels are mounted to steel frame with insulating board.</li> </ol>
	3. Metering metal shield is not required with this arrangement (item 30 of EL0474149).
Approved for	<ol> <li>Use in accordance with drawing EL0474151 Distribution Padmount Substation – Low Voltage Switchboard (DSMB)</li> </ol>
	<ol> <li>Use in accordance with drawing EL0474149 Distribution Padmount Substation – Double Insulated Metering Panel</li> </ol>
Conditions	This type approval is for the padmount assembly only and does not include the transformers. Type approved transformers are detailed in separate type approval certificates.

Approved:

Date:

Neal Hook, Lead Electrical Engineer