

Certificate No. NESA-S120**Version No.1.0**

Certificate type	Full
Approval date	08/10/2025
Approved by	Manager Engineering Services
ARTC Inventory Product No.	002005166

This certificate is issued to

Supplier	Siemens Mobility Pty Ltd 380 Docklands Drive, Docklands, VIC 3008
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In respect of

Manufacturer	Siemens Ltd
Product description	Helios Inverter
Supplier product no.	Helios Inverter - RSI 200-2A50F3P-HS1114-S8347
Application	ARTC network
Relevant standards	SPS 02 – Environmental Conditions ESS-09-02 – Signalling Power Supply

Conditions of Approval

1. Only approved items can be used.
2. To be installed vertically in accordance with installation requirements as per the manufacturer's installation manual.
3. The unit is to be oriented to ensure that all terminations are facing downwards to prevent dust and foreign debris from collecting in the termination.
4. Designer to consider the derating factor based on the manufacturer's recommendations above 50°C.
5. No repair to be performed on this unit. The faulty unit is to be replaced with the new unit.
6. A general condition of approval is that the supplier remains accredited to ISO 9001 specifically for these products and ARTC is advised on a 12-monthly basis that accreditation is current. ARTC reserves the right to conduct its own audit of the manufacture and supply of these components to AS 19011.
7. Any subsequent changes to the design, materials or manufacturing process are not covered by this approval. The manufacturer should notify ARTC of any modifications or changes in order to obtain a valid certificate.



**NEW EQUIPMENT AND SYSTEM
APPROVAL CERTIFICATE**

Issue date	08/10/2025	Expiry date	N/A
Issued by	ARTC Manager Engineering Services		