

Soltaro hereby declares that it's AIO2 Series of inverters have an integrated DC Load Break Disconnecter that complies to the requirements of AS5033:2014 Amd1 + Amd2 for DC Load Break Disconnectors located in the same external enclosure as other components of the PCE (Clause 4.4.1.2 (c)). Model numbers covered by this statement are below:

- AIO2-INS-5000
- AIO2-INS-4600
- AIO2-INS-3680
- AIO2-INS-3000

When installed as per the installation instructions, and within the allowable limits for Open Circuit Voltage and Short Circuit Current of the relevant PCE, and in an ambient air temperature of up to 60°C, the integrated DC Load Break Disconnecter is rated correctly to be compliant with AS5033:2014 Amd1 + Amd2.

The integrated DC Load Break Disconnectors are certified to AS60947.3:2018 and they are also listed on the ERAC database with the following Model Name:

Serial Numbers before ESL5102N21070057 : "XBE+"

Serial Numbers after ESL5102N21070058: "BYSS.1-32/T"

Soltaro equipment is only to be serviced internally by appropriately trained Soltaro Approved Technicians.



George Masmeyer
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