

# Certificate



Certificate no.

US 72239789 01

**License Holder:**

Solectria Renewables LLC  
360 Merrimack Street, Bldg. 9, 2nd  
Lawrence MA 01843  
USA

**Manufacturing Plant:**

Yaskawa America Inc.  
150 West Oakwood Road  
Oak Creek WI 53154  
USA

**Test report no.:** USA-LH US222IBY 002

**Client Reference:** Thomas Shanahan

**Tested to:** UL 1741:2021

**Certified Product:** DC Re-Combiner and DC De-Combiner

**License Fee - Units**

**Model Designation:**

- 1) DCR-1500-500; 2) DCB-1500-1000-5x200;
- 3) DCB-1500-1000-4x250; 4) DCB-1500-750-3x250;
- 5) DCB-1500-500-3x166; 6) DCB-1500-500-2x250;
- 7) DCB-1500-250-2x125; 8) DCB-1500-250-1x250

**Rated Voltage:** DC 1500V max.

**Rated Current:**

- 1) DC 1093A (System), DC 305A (Per PV Circuit);
- 2), 3) DC 1187A; 4) DC 890A;
- 5), 6) DC 593A; 7), 8) DC 297A

contd.

Appendix: 1, 1-9

**Licensed Test mark:**



**Date of Issue**

(day/mo/yr)

09/03/2023

# Certificate



Certificate no.

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contd.

Ambient Temperature Rating: -40° to 60°C  
Enclosure Type: 1) Type 3R  
2)-8) Type 4

Special Remarks: To be installed according to the licensee's installation instructions.  
Replaces Certificate US72226074.

**Licensed Test mark:**



**Date of Issue**  
(day/mo/yr)

09/03/2023