

Certificate



Certificate no.

T 72161844 01

License Holder:

Morningstar Corporation
8 Pheasant Run
Newtown PA 18940
USA

Manufacturing Plant:

Test report no.: USA-ZZ 31681883 001

Client Reference: Bill Mellema

Tested to: EN 62109-1:2010
IEC 62109-1:2010
UL 62109-1:2014

Certified Product: PV Charge Controller

License Fee - Units

Model Designation: 1) PS-15, PS-15M; 2) PS-30, PS-30M

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Rated Voltage: DC 60V max.
Rated Current: 1) 15A; 2) 30A
Protection Class: III
Battery Voltage: DC 12 / 24V;
Battery Charging Current: 1) 15A, 2) 30A;
Load Current: 1) 15A, 2) 30A;
Rated Ambient Temperature: -40°C to +60°C

Special Remarks: To be installed according to the licensee's
Solely assessed as per standards above.

Appendix: 1, 1-2

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Licensed Test mark:

Date of Issue

(day/mo/yr)

02/08/2016



EN 62109-1
IEC 62109-1
UL 62109-1

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