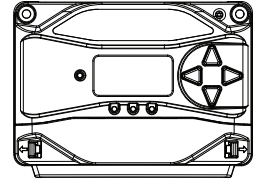


Declaration of Conformity

Model Numbers

- PS-MPPT-25
- PS-MPPT-25M
- PS-MPPT-40
- PS-MPPT-40M



Standards Compliance

Standards Compliance	Agency	Issued/Updated
UL1741 Ed2. 2010	TUV Rheinland	Feb 2016
CSA C22.2 No. 107.1-01 (R2011)	TUV Rheinland	Feb 2016
IEC 62109-1:2010	TUV Rheinland	Jun 2016
UL 62109-1:2014	TUV Rheinland	Jun 2016
UL121201: 2017 Ed. 9	ETL	Dec 2020
CSA C22.2 No. 213 -2017 Ed. 3	ETL	Dec 2020
IECEX: Ex ec ic IIC T4..T5 Gc (Certificate: IECEX ETL 20.0066X)	ETL	Aug 2024
IEC 60079-0:2017 Ed. 7.0	ETL	Aug 2024
IEC 60079-11:2011 Ed. 6.0	ETL	Aug 2024
IEC 60079-7:2017 Ed. 5.1	ETL	Aug 2024
ATEX: II 3 G Ex ec ic IIC T4..T5 Gc (Certificate: ETL24ATEX0418X)	ETL	Aug 2024
EN/IEC 60079-0:2018	ETL	Aug 2024
EN/IEC 60079-7:2015/A1:2018	ETL	Aug 2024
EN/IEC 60079-11:2012	ETL	Aug 2024
EN 61000-6-1:2007 EMC Immunity, Industrial Environments	Eurofins MET	Dec 2015
EN 61000-6-3:2007 +A1:2011 EMC Emissions	Eurofins MET	Dec 2015

Directives & Regulations

FCC (Title 47 of CFR), Part 15 Subpart B Class B
 REACH EC 1907/2006 compliant
 Electromagnetic Compatibility Directive 2014/30/EU
 EPS intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU
 Low Voltage Directive 2014/35/EU
 RoHS Directive 2011/65/EU and Amendment 2015/863/EU
 Australia Clean Energy Council Solar Accreditation, PCE device

This declaration is issued under the sole responsibility of the manufacturer. The undersigned hereby declares, on behalf of Morningstar Corporation, that the above referenced product, to which this declaration relates, is in conformity with the standards, listings, and directives as stated in this document.

Manufacturer



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UKCA Declaration of Conformity

The object of the declaration described above is in conformity with the relevant UK legislation:

UK SI 2016 No. 1101	The Electrical Equipment (Safety) Regulations 2016
UK SI 2016 No. 1091	Electromagnetic Compatibility Regulations 2016
UK SI 2012 No. 3032	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 (RoHS2)

The object of the declaration described above is in conformity with the relevant UK standards:

S.I. 2016 No. 1101 EN 62109-1:2010	Safety of power converters for use in photovoltaic power systems - Part 1: General requirements
S.I. 2016 No. 1101 EN 62368-1:2014	Audio/video, information and communication technology equipment - Part 1: Safety requirements (IEC 62368-1:2014, modified)
S.I. 2016/1107 EN IEC 60079-0:2018	Explosive atmospheres - Part 0: Equipment - General requirements
S.I. 2016/1107 EN IEC 60079-7:2015/A1:2018	Explosive atmospheres - Part 7: Equipment protection by increased safety "e"
S.I. 2016/1107 EN 60079-11:2012	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
S.I. 2016 No. 1091 EN 61000-6-1:2007	Electromagnetic compatibility (EMC) - Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments
S.I. 2016 No. 1091 EN 61000-6-3:2007/A1:2011/AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
S.I. 2012 No. 3032 EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

This declaration is issued under the sole responsibility of the manufacturer. The undersigned hereby declares, on behalf of Morningstar Corporation, that the above referenced product, to which this declaration relates, is in conformity with the standards, listings, and directives as stated in this document.

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