



A P P R O V A L S ®

## Certificate of Suitability

**Certificate No.:** SAA152060

**Certificate Holder:** Must Power Limited  
4-5F Bldg 11, Yusheng Industrial Park,  
No 467, Xixiang National Highway 107,  
Baoan District,  
Shenzhen  
P.R. China

**Class Description:** Non-Declared  
**Product Description:** Inverter Charger  
**Brand Name:** MUST  
**Model No.:** PH18-5K MPK

**Markings:** *Inverter / AC Charger Modes:*  
Input: 48Vdc 93A / 230V~ 50Hz 35A  
AC Output: 230V~ 50Hz 22A 5000VA 4000W  
DC Output: 54Vdc 60A max  
*Solar Charger Mode:*  
48Vdc 60A, MPPT voltage range: 60-115Vdc  
Max Solar Voltage: 145Vdc, Isc PV: 50A

**Standard:** IEC 62109-1 Ed. 1.0  
IEC 62109-2 Ed. 1.0

**Conditions:** Nil

**Certification Mark:** SAA152060 or RCM

**Date First Registered:** 6 November 2015  
**Date of Expiry:** 6 November 2020

For and on Behalf of  
SAA Approvals Pty Ltd

SAA Approvals Pty Ltd as accredited by JAS-ANZ under ISO/IEC 17065 certifies in accordance with the SAA Approvals Electrical Product Safety Certification Scheme that the product nominated in this certificate complies with standard/s listed.

When using the RCM the requirements of all relevant parts of AS/NZS 4417 applicable to the article must be fulfilled.

For SAA Contact Details and to verify this Certificate go to:  
[www.saaapprovals.com.au](http://www.saaapprovals.com.au)

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[www.jas-anz.org/register](http://www.jas-anz.org/register)



Issued: 11-11-15 152060/1a  
Markings amended.