



BST A RELIABLE TESTING FOR TRUST
GLOBAL TESTING AND CERTIFICATION PRECISION SERVICE CLOUD FACTORY

Certificate of Compliance

Certificate NO. : BSTDG220922804401CC

Applicant : Shenzhen Ipandee New Energy Technology Co., Ltd.
Floor 2, building A2, LiLang Software Park, No. 31, Bulan Road,
Nanwan street, Longgang District, Shenzhen

Manufacturer : Shenzhen Ipandee New Energy Technology Co., Ltd.
Floor 2, building A2, LiLang Software Park, No. 31, Bulan Road,
Nanwan street, Longgang District, Shenzhen

Product Name : MPPT Solar Charge Controller Mars

Main Test Model : MS48L100 (BAT48V&PV400V 100A)

Additional Model : See page 2

Test Standard : EN 62368-1:2014+A11:2017

As shown in the Test Report No. : BSTDG220922804401CR

The EUT described above has been tested by us and found in compliance with the council RoHS 2 Directive 2011/65/EU Annex II (EU) 2015/863 as last amended by Directive (EU) 2017/2102. This certificate is only valid in conjunction with the test report.



RoHS



Christina Deng
Manager
Sep. 27, 2022

Dongguan BST Testing Co., Ltd

Add: A1201-1204 Xinsanqi Of Dongbao Road, Dongcheng District, Dongguan, Guangdong, China

Certificate Search: <http://www.bst-lab.com>, Tel:400-882-9628, 8009990305, E-mail:christina@bst-lab.com



BST A RELIABLE TESTING FOR TRUST
GLOBAL TESTING AND CERTIFICATION PRECISION SERVICE CLOUD FACTORY

Certificate of Compliance

Certificate NO. : BSTDG220922804401CC

Additional Model:

MARS-MS48L80 BAT48V&PV180V 80A, MARS-MS48L100 BAT48V&PV180V 100A,
MARS-MS48H80 BAT48V&PV300V 80A, MARS-MS96H50 BAT96V&PV300V 50A
MARS-MS48H100 BAT48V&PV 400V 100A, MARS-MS48L80-1 BAT12V&PV150V 80A,
MARS-MS48L80-2 BAT24V&PV150V 80A, MARS-MS48L80-3 BAT36V&PV150V 80A,
MARS-MS48L80-4 BAT48V&PV150V 80A, MARS-MS48L80-5 BAT96V&PV150V 80A,
MARS-MS48L100-1 BAT12V&PV150V 100A, MARS-MS48L100-2 BAT24V&PV150V 100A
MARS-MS48L100-3 BAT36V&PV150V 100A, MARS-MS48L100-4 BAT48V&PV150V 100A,
MARS-MS48L100-5 BAT96V&PV150V 100A, MARS-MS48L120-1 BAT12V&PV150V 120A,
MARS-MS48L120-2 BAT24V&PV150V 120A, MARS-MS48L120-3 BAT36V&PV150V 120A,
MARS-MS48L120-4 BAT48V&PV150V 120A, MARS-MS48L120-5 BAT96V&PV150V 120A,
MARS-MS48L150-1 BAT12V&PV150V 150A, MARS-MS48L150-2 BAT24V&PV150V 150A
MARS-MS48L150-3 BAT36V&PV150V 150A, MARS-MS48L150-4 BAT48V&PV150V 150A,
MARS-MS48L150-5 BAT96V&PV150V 150A, MARS-MS48L200-1 BAT12V&PV150V 200A,
MARS-MS48L200-2 BAT24V&PV150V 200A, MARS-MS48L200-3 BAT36V&PV150V 200A,
MARS-MS48L200-4 BAT48V&PV150V 200A, MARS-MS48L200-5 BAT96V&PV150V 200A,
MARS-MS48H80-1 BAT48V&PV300V 80A, MARS-MS48H80-2 BAT48V&PV300V 100A,
MARS-MS48H80-3 BAT48V&PV300V 120A, MARS-MS48H80-4 BAT48V&PV300V 150A,
MARS-MS48H80-5 BAT48V&PV300V 200A, MARS-MS96H50-1 BAT96V&PV300V 80A,
MARS-MS96H50-2 BAT96V&PV300V 100A, MARS-MS96H50-3 BAT96V&PV300V 120A,
MARS-MS96H50-4 BAT96V&PV300V 150A, MARS-MS96H50-5 BAT96V&PV300V 200A



RoHS



Christina Deng
Manager
Sep. 27, 2022

Dongguan BST Testing Co., Ltd

Add: A1201-1204 Xinsanqi Of Dongbao Road, Dongcheng District, Dongguan, Guangdong, China

Certificate Search: <http://www.bst-lab.com>, Tel:400-882-9628, 8009990305, E-mail:christina@bst-lab.com