



Product Service

CERTIFICATE

No. B 15 07 13890 02298

Holder of Certificate: **Astec International Ltd.**
16th Floor, Lu Plaza, 2 Wing Yip Street
Kwun Tong
Kowloon
HONG KONG



Certification Mark:



Product: **Converter
(DC-DC Converter)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition the certification holder must not transfer the certificate to third parties. See also notes overleaf.

Test report no.: 682301506201

Valid until: 2020-07-30

Date, 2015-08-07
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(Yager Bi)





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Model(s): ADO550-48S10XXXXXXXXXX, ADO500-48S10XXXXXXXXXX
 (Where XXXXXXXXXX may be any ASCII character code representing different customer identity, which have no affection to product safety)

Parameters:

Rated Input :	45-56VDC, 13.5A
Rated Output :	For model ADO550-48S10XXXXXXXXXX: 10VDC, 55A For model ADO500-48S10XXXXXXXXXX: 10VDC, 50A
Protection Class :	Built-in equipment, consider in end system
Degree of Protection :	IPX0
Remark :	<ul style="list-style-type: none"> - When installing the equipment, all requirements of the mentioned standard must be fulfilled. - Refer to the installation and operating instruction from manufacturer for the details of loading condition and operating ambient temperature. - Functional insulation is provided between input circuit and output circuit/baseplate. - The built-in converter shall be connected to a source which is insulated from the mains supply by double or reinforced insulation. - This power supply contains output exceeding 240VA, when installing into end system, care must be taken that the output and associated wire(s) may not be touched. - Built-in type equipment, suitable enclosure should be provided by end system. - The built-in converter has no in-line fuse. For safe operation, an external 25A, min. 60VDC fast acting certified fuse must be employed as input line fuse before installation.

Tested according to: EN 60950-1:2006/A2:2013

Production Facility(ies): 26247, 41329