

CERTIFICATE OF COMPLIANCE

Certificate Number 20170919-E235235
Report Reference E235235-A50-UL
Issue Date 2017-SEPTEMBER-19


Issued to: MORNSUN GUANGZHOU SCIENCE & TECHNOLOGY LTD
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SCIENCE AVE, GUANGZHOU SCIENCE CITY
LUOGANG DISTRICT, GUANGZHOU
GUANGDONG 510000 CHINA

This is to certify that representative samples of Power Supplies for Information Technology Equipment Including Electrical Business Equipment
See Addendum Page for Models/Product

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety: See Addendum Page
Additional Information: See the UL Online Certifications Directory at www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

The UL Recognized Component Mark generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognition Program, UL's Recognized Component Mark: , may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program
UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Models/Product:

DC-DC converter - B12XXD-1WR2 (XX=03, 05, 09, 12, 15 for output voltage),

Standard(s) for Safety:

UL 60950-1 and CAN/CSA C22.2 No. 60950-1-07,
Information Technology Equipment - Safety - Part 1: General Requirements



Bruce Mahrenholz, Director North American Certification Program
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