



America

CERTIFICATE

No. B 13 06 57396 223

Holder of Certificate: **XP Power LLC.**



1241 East Dyer Road, Suite 150
Santa Ana CA 92705
USA

Certification Mark:



Product: **Power supply
(Power Supply)**

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.: SI1305205119-000

Date, 2013-06-06
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Model(s): DCM6048S12, DCM10048S12**Brand Name:** XP

Parameters:

Rated Input Voltage:	42-63 V DC
Rated Input Current:	2.0 A (DCM6048S12) 3.2 A (DCM10048S12)
Rated DC Output Ratings:	12VDC; 5.0 A (DCM6048S12) 12VDC; 8.3 A (DCM10048S12)
Protection Class:	Class I at end use.
Temperature, Ambient:	
DCM6048S12:	50°C with convection cooling at full load 60 W, 60°C with 5CFM forced air cooling at full load 60 W.
DCM10048S12:	50°C with convection cooling at 90% full load 90W, 60°C with 5CFM forced air cooling at full load 100W.

CONDITIONS OF ACCEPTABILITY:

1. Suitable electrical and fire enclosure shall be provided in the end use equipment
2. Proper bonding to the end-product main protective earthing terminal is required when the power supply is installed in the Class I end product
3. When installed in end product, the clearance and creepage distance between the hazardous voltage parts and accessible parts shall meet the standard(s) requirements. Hi-pot test, touch current test and ground bond test shall be conducted at end product.

Tested according to: EN 60950-1/A12:2011

Production Facility(ies): 59319, 71712

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