



Ref. Certif. No.

SI-5307IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEMESYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC**CB TEST CERTIFICATE****CERTIFICAT D'ESSAI OC**Product
Produit

DC/DC Converter

Name and address of the applicant
Nom et adresse du demandeurXP POWER LLC
15641 Red Hill Ave., Suite 100 Tustin, CA 92780, USAName and address of the manufacturer
Nom et adresse du fabricantXP POWER LLC
15641 Red Hill Ave., Suite 100 Tustin, CA 92780, USAName and address of the factory
Nom et adresse de l'usineNo.18, Sin-sin Road, An-Ping Industrial District, Tainan 702,
Taiwan*Note: When more than one factory, please report on page 2*
Note: Lorsque il y a plus d'une usine, veuillez utiliser la 2^{ème} page Additional Information on page 2Ratings and principal characteristics
Valeurs nominales et caractéristiques principalesNominal input voltage: 24 Vdc or 48 Vdc;
Output power: 3 W; 6 W or 10 W
See next pages for detailsTrademark (if any)
Marque de fabrique (si elle existe)Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

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Model / Type Ref.
Ref. De typeISC03 series, ISX06 series, JWK10 series, JWK10-HK series
with heatsink (see next pages)Additional information (if necessary may also be reported
on page 2)
Les informations complémentaires (si nécessaire, peuvent
être indiqués sur la 2^{ème} page Additional Information on next pagesA sample of the product was tested and found
to be in conformity with
Un échantillon de ce produit a été essayé et a été
considéré conforme à la

IEC 60950-1:2005 (Second Edition) + A1:2009 + A2:2013

As shown in the Test Report Ref. No. which forms
part of this Certificate
Comme indiqué dans le Rapport d'essais numéro de
référence qui constitue partie de ce Certificat

T223-0260/16

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**SIQ Ljubljana
Tržaška cesta 2, SI-1000 Ljubljana, Slovenia
T +386 1 4778 100, F +386 1 4778 444, info@siq.si, www.siq.si
Product Certification Body is accredited by Slovenian Accreditation, Reg. No.: CP-001

Date: 2016-04-25

Signature: Bojan Pečavar

List of models with electric ratings:

ISC03 series

XP Power model name	Input voltage range	Rated input current [mA]	Output voltage [Vdc]	Output current [mA]
ISC0324S3V3	nominal: 24 Vdc range: 9 – 36 Vdc input fuse: 1500mA	110	3,3	600
ISC0324S05		160	5,0	600
ISC0324S12		160	12	250
ISC0324S15		160	15	200
ISC0324S24		160	24	125
ISC0324D05		160	±5	±300
ISC0324D12		160	±12	±125
ISC0324D15		160	±15	±100
ISC0348S3V3	nominal: 48 Vdc range: 18 – 75 Vdc input fuse: 800mA	55	3,3	600
ISC0348S05		80	5,0	600
ISC0348S12		80	12	250
ISC0348S15		80	15	200
ISC0348S24		80	24	125
ISC0348D05		80	±5	±300
ISC0348D12		80	±12	±125
ISC0348D15		80	±15	±100

ISX06 series

XP Power model name	Input voltage range	Rated input current [mA]	Output voltage [Vdc]	Output current [mA]
ISX0624S3V3	nominal: 24 Vdc range: 9 – 36 Vdc input fuse: 1500mA	260	3,3	1450
ISX0624S05		300	5,0	1200
ISX0624S12		300	12	500
ISX0624S15		300	15	400
ISX0624S24		300	24	250
ISX0624D05		300	±5	±600
ISX0624D12		300	±12	±250
ISX0624D15		300	±15	±200
ISX0648S3V3		nominal: 48 Vdc range: 18 – 75 Vdc input fuse: 750mA	130	3,3
ISX0648S05	150		5,0	1200
ISX0648S12	150		12	500
ISX0648S15	150		15	400
ISX0648S24	150		24	250
ISX0648D05	150		±5	±600
ISX0648D12	150		±12	±250
ISX0648D15	150		±15	±200

JWK10 series

XP Power model name	Input voltage range	Rated input current [mA]	Output voltage [Vdc]	Output current [mA]
JWK1024S3V3	nominal: 24 Vdc range: 9 – 36 Vdc input fuse: 2000mA	400	3,3	2200
JWK1024S05		500	5,0	2000
JWK1024S5V1		500	5,1	2000
JWK1024S12		500	12	830
JWK1024S15		500	15	660
JWK1024S24		500	24	410
JWK1024D05		500	±5	±1000
JWK1024D12		500	±12	±410
JWK1024D15		500	±15	±330
JWK1048S3V3	nominal: 48 Vdc range: 18 – 75 Vdc input fuse: 1000mA	200	3,3	2200
JWK1048S05		250	5,0	2000
JWK1048S5V1		250	5,1	2000
JWK1048S12		250	12	830
JWK1048S15		250	15	660
JWK1048S24		250	24	410
JWK1048D05		250	±5	±1000
JWK1048D12		250	±12	±410
JWK1048D15		250	±15	±330

JWK10-HK (with heatsink) series

XP Power model name	Input voltage range	Rated input current [mA]	Output voltage [Vdc]	Output current [mA]
JWK1024S3V3-HK	nominal: 24 Vdc range: 9 – 36 Vdc input fuse: 2000mA	400	3,3	2200
JWK1024S05-HK		500	5,0	2000
JWK1024S5V1-HK		500	5,1	2000
JWK1024S12-HK		500	12	830
JWK1024S15-HK		500	15	660
JWK1024S24-HK		500	24	410
JWK1024D05-HK		500	±5	±1000
JWK1024D12-HK		500	±12	±410
JWK1024D15-HK		500	±15	±330
JWK1048S3V3-HK		nominal: 48 Vdc range: 18 – 75 Vdc input fuse: 1000mA	200	3,3
JWK1048S05-HK	250		5,0	2000
JWK1048S5V1-HK	250		5,1	2000
JWK1048S12-HK	250		12	830
JWK1048S15-HK	250		15	660
JWK1048S24-HK	250		24	410
JWK1048D05-HK	250		±5	±1000
JWK1048D12-HK	250		±12	±410
JWK1048D15-HK	250		±15	±330

JWK10 and JWK10-HK models units have same construction (electrical and mechanical), except for the added heatsink.

Additional information (if necessary)
Information complémentaire (si nécessaire)

Date: 2016-04-25

Signature: Bojan Pečavar

