

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST
CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE)
CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE
CERTIFICATS D'ESSAIS DES EQUIPEMENTS
ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE

CERTIFICAT D'ESSAI OC

Product
Produit

Switch Mode Power Supply

Name and address of the applicant
Nom et adresse du demandeur

PULS GMBH
ARABELLSTR 15, D-81925 MUENCHEN, GERMANY

Name and address of the manufacturer
Nom et adresse du fabricant

PULS GMBH
ARABELLSTR 15, D-81925 MUENCHEN, GERMANY

Name and address of the factory
Nom et adresse de l'usine

See page 2

Note: When more than one factory, please report on page 2
Note: Lorsque il y plus d'une usine, veuillez utiliser la 2ème page

☒ Additional Information on page 2

Ratings and principal characteristics
Valeurs nominales et caractéristiques principales

See page 3

Trademark (if any)
Marque de fabrique (si elle existe)

PULS

Type of Manufacturer's Testing Laboratories used
Type de programme du laboratoire d'essais constructeur

/

Model / Type Ref.
Ref. De type

ML60.241-70; ML60.KKZ-XX; ML30.KKZ-XX
See page 2 for details

Additional information (if necessary may also be reported
on page 2)

Les informations complémentaires (si nécessaire, peuvent
être indiqués sur la 2ème page

See page 2

☒ Additional Information on page 2

A 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)

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

T221-0027/15

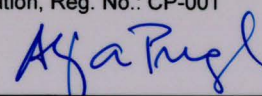
This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**



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: 2015-07-15

Signature: Alja Pregl



Name and address of the factory:

- 1) PULS INVESTICNI S R O
PRAZSKA 5639
CZ-430 01 CHOMUTOV CZECH REPUBLIC
- 2) PULS ELECTRONICS (SUZHOU) CO LTD
NO 1 RUI EN LANE XINGPU RD, SIP
SUZHOU
JIANGSU CN-215021 CHINA

Model / Type ref.:

ML60.241-70

ML30.KKZ-XX,

where:

KK = Output voltage, 2 digit number from 24 to 28;

Z = 1;

1 -> Inrush current limitation by NTC;

2 -> Inrush current limitation by IGBT;

-XX = optional, X and can be any character or number, not safety relevant

ML60.KKZ-XX;

where:

KK = Output voltage, 2 digit number from 12 to 15 or from 24 to 28;

Z = 1 or 2;

1 -> Inrush current limitation by NTC;

2 -> Inrush current limitation by IGBT;

-XX = optional, X can be any character or number, not safety relevant

Ratings and principal characteristics:

ML60.241-70:

Input:

160 - 240 V~; 0,8 A max.; 50 - 60 Hz

(Operational range: 136...264 Vac)

Output: 24 - 28 V $\overline{\text{---}}$; 2,9 - 2,5 A; Output power max 70 W

ML60.242:

Input:

AC: 100 - 240 V~; 1,3 A; 50 - 60 Hz

(Operational range: 85...264 Vac)

DC: 110 - 300 V $\overline{\text{---}}$ (-20/+25%); 0,62 AOutput: 24 - 28 V $\overline{\text{---}}$; 2,5 - 2,1 A

ML60.241:

Input:

AC: 100 - 240 V~; 1,3 A; 50 - 60 Hz

(Operational range: 85...264 Vac)

DC: 110 - 300 V $\overline{\text{---}}$ (-20/+25%); 0,62 AOutput: 24 - 28 V $\overline{\text{---}}$; 2,5 - 2,1 A

ML60.122:

Input:

AC: 100 - 240 V~; 1,1 A; 50 - 60 Hz

(Operational range: 85...264 Vac)

DC: 110 - 300 V $\overline{\text{---}}$ (-20/+25%); 0,6 AOutput: 12 - 15 V $\overline{\text{---}}$; 4,5 - 3,6 A

ML60.121:

Input:

AC 100 - 240 V~; 1,1 A; 50 - 60 Hz

(Operational range: 85...264 Vac)

DC 110 - 300 V $\overline{\text{---}}$ (-20/+25%); 0,6 AOutput: 12 - 15 V $\overline{\text{---}}$; 4,5 - 3,6 A

ML30.241:

Input:

AC: 100 - 240 V~; 0,6 A; 50 - 60 Hz

(Operational range: 85...264 Vac)

DC: 110 - 300 V $\overline{\text{---}}$ (-20/+25%); 0,32 AOutput: 24 - 28 V $\overline{\text{---}}$; 1,3 - 1,1 A

Additional information (if necessary)

Information complémentaire (si nécessaire)

Date: 2015-07-15

Signature: Alja Pregl

