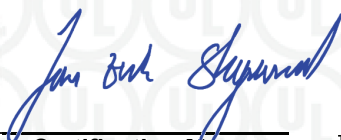


DEMKO CERTIFICATE

Certificate No.	D-05811-M1
Page	1/3
Date of Issue	2017-05-16
Certificate Holder	MURATA POWER SOLUTIONS INC 11 CABOT BLVD MANSFIELD, MA 02048-1137 USA
Manufacturer	MURATA POWER SOLUTIONS INC 11 CABOT BLVD MANSFIELD, MA 02048-1137 USA
Production site	Dongguan Murata Electronics Wanji Industrial Park Shajiao Village, Shipai Town Dongguan, 523330 Guangdong China
	See Page 2
Certified Product Model	DC-DC Converters MGJ2Daabbccy Series See Page 2
Trademark	
Rated Voltage / Frequency	See Page 2
Rated Current / Power	See Page 2
Insulation Class	Class III (supplied by SELV)
Degree of protection (IP)	IP X0
Tested acc. to	EN 60950-1:2006/A11:2009, EN 60950-1:2006/A12:2011, EN 60950-1:2006/A1:2010, EN 60950-1:2006/A2:2013, EN 60950-1:2006
Test Report No.	E151252-A111-CB-1 issued on 2017-03-29, E151252-A111-CB-1 issued on 2015-03-24
Additional	for building-in. This is replace D-05811 due to remove one factory.
Expire date	2020-12-20



Certification Manager
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D Mark Requirements. The Designated Certificate holder is entitled to use the d or for cables <DEMKO> for the Certified Product manufactured at the production site(s) identified above, in accordance with the D Mark Service Agreement, including without limitation the D Mark Testing and Certification Services Service Terms. Only those Products bearing the D Mark should be considered as being covered by UL's D Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior the expiration date.

Certification Body

UL International Demko A/S, Borupvang 5A, DK-2750
Ballerup, Denmark, Tel. +45 44 85 65 65,
info.dk@ul.com
www.ul-europe.com



Appendix DEMKO CERTIFICATE

Certificate No. D-05811-M1
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Date of Issue 2017-05-16

Model Details:

MGJ2Daabbccy Series where
aa = Input Voltage 05-24Vdc;
bb = Output 1 Voltage 1-20V;
cc = Output 2 Voltage 1-15V and
y = is any combination of alphanumeric characters, - or blank representing nonsafety related options.

Production Sites:

MURATA POWER SOLUTIONS (MILTON KEYNES) LTD
POWER SOLUTIONS HOUSE
PRESLEY WAY, CROWN HILL
MILTON KEYNES, MK8 0ES United Kingdom

Ratings:

All Models:
Electrical Ratings: (Optional)
Input: 5 Vdc, 12 Vdc, 15 Vdc or 24 Vdc
depending on "aa"; 440 mA +/-10% Tolerances

Output: 2 W Total

See test report for details.

Ratings not required to be marked on product.

Certification Body

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Appendix DEMKO CERTIFICATE

Certificate No. D-05811-M1
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Date of Issue 2017-05-16



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Ballerup, Denmark, Tel. +45 44 85 65 65, info.dk@ul.com
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