



Ref. Certif. No.

**US-42685-UL**

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

**CB TEST CERTIFICATE**

Product	Power Supply
Name and address of the applicant	NIPRON CO LTD 2-57 OHAMA-CHO AMAGASAKI-SHI, Hyogo, 660-0095 Japan
Name and address of the manufacturer	NIPRON CO LTD 2-57 OHAMA-CHO AMAGASAKI-SHI, Hyogo, 660-0095 Japan
Name and address of the factory	NIPRON CO LTD 2-57 OHAMA-CHO AMAGASAKI-SHI, Hyogo, 660-0095 Japan <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	<mUZP-120-12 (J0L or JB0), mUZPT-120-12 (J0L or JB0)> Input: AC100-240V, maximum 1.87A, 50-60Hz Output: 12Vdc, 8.4A (maximum 13.5A with forced airflow, peak 16.7A) Peak DC Output Wattage: 200.4W (See Enclosure Id. 07-10 for details.) Total DC Output Wattage without forced airflow: 100.8W Total DC Output Wattage with forced airflow: 162W <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Trademark / Brand (if any)	None
Customer's Testing Facility (CTF) Stage used	
Model / Type Ref.	mUZP-120-12xxx-yx-x, mUZP-120-24xxx-yx-x, mUZPT-120-12xxx-yx-x, mUZPT-120-15xxx-yx-x, mUZPT-120-24xxx-yx-x <input checked="" type="checkbox"/> <a href="#">Additional Information on page 2</a>
Additional information (if necessary may also be reported on page 2)	The risk management requirements of the standard were not addressed National Differences: EU Group Differences, CA, US <input type="checkbox"/> <a href="#">Additional Information on page 2</a>
A sample of the product was tested and found to be in conformity with	IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601-1:2005/AMD2:2020
As shown in the Test Report Ref. No. which forms part of this Certificate	E358786-D6003-CB-1 issued on 2023-08-31

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see [www.ul.com/nbnames](http://www.ul.com/nbnames)

Date: 2023-08-31

Signature:

Jolanta M. Wroblewska



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**Factory(ies):**

NIPRON CO LTD  
282-17 Nishiyama Taki-cho Taki-gun, Mie, 519-2171  
Japan

**Additional Model Detail(s):**

mUZP-120-12xxx-yx-x, mUZP-120-24xxx-yx-x, mUZPT-120-12xxx-yx-x, mUZPT-120-15xxx-yx-x, mUZPT-120-24xxx-yx-x, (where x may be maximum 10 numbers, any alphanumeric character, hyphen or blank, where y is J0L or JB0 or JBH)

**Additional Ratings:**

<mUZP-120-12 (JBH), mUZPT-120-12 (JBH)>  
Input: AC100-240V, maximum 1.83A, 50-60Hz  
Output: 12Vdc, 10A (maximum 13.5A with forced airflow, peak 16.7A)  
Peak DC Output Wattage: 200.4W (See Enclosure Id. 07-10 for details.)  
Total DC Output Wattage without forced airflow: 120W  
Total DC Output Wattage with forced airflow: 162W

<mUZP-120-24 (J0L or JB0), mUZPT-120-24 (J0L or JB0)>  
Input: AC100-240V, maximum 1.82A, 50-60Hz  
Output: 24Vdc, 5.0A (maximum 6.75A with forced airflow, peak 8.4A)  
Peak DC Output Wattage: 201.6W (See Enclosure Id. 07-10 for details.)  
Total DC Output Wattage without forced airflow: 120.0W  
Total DC Output Wattage with forced airflow: 162W

<mUZP-120-24 (JBH), mUZPT-120-24 (JBH)>  
Input: AC100-240V, maximum 1.78A, 50-60Hz  
Output: 24Vdc, 5.0A (maximum 6.75A with forced airflow, peak 8.4A)  
Peak DC Output Wattage: 201.6W (See Enclosure Id. 07-10 for details.)  
Total DC Output Wattage without forced airflow: 120.0W  
Total DC Output Wattage with forced airflow: 162W

<mUZPT-120-15 (J0L or JB0)>  
Input: AC100-240V, maximum 1.87A, 50-60Hz  
Output: 15Vdc, maximum 6.7A (maximum 10.8A with forced airflow, peak 13.4A)  
Peak DC Output Wattage: 201.0W (See Enclosure Id. 07-10 for details.)  
Total DC Output Wattage without forced airflow: 100.5W  
Total DC Output Wattage with forced airflow: 162W

<mUZPT-120-15 (JBH)>  
Input: AC100-240V, maximum 1.83A, 50-60Hz  
Output: 15Vdc, maximum 8.0A (maximum 10.8A with forced airflow, peak 13.4A)  
Peak DC Output Wattage: 201.0W (See Enclosure Id. 07-10 for details.)  
Total DC Output Wattage without forced airflow: 120.0W  
Total DC Output Wattage with forced airflow: 162W

**Additional information (if necessary)**



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- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
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