



# Licence

## for the use of SIQ Type Approved certification mark

**Number:** SI-SIQ BG 004/106 **Project file:** C20160077

**Product:** Power Supply for building-in

**Type reference:** PMH-24V50WCXX (where XX can be any alphanumeric character or blank, no safety relevant information)

**Trademark:** DELTA ELECTRONICS, INC.

**Ratings:** Input: 100-240 V a.c.; 1,1-0,5 A; 50-60 Hz; or 125-250 V d.c.; 1,5 A  
Output: 24 V d.c.; 2,1 A

**Applicant / Licensee:** Delta Electronics (Thailand) Public Co., Ltd., 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road, Tambol Phraksa, Amphur Muang, Samutprakarn TH-10280, THAILAND

**Manufacturer:** Delta Electronics (Thailand) Public Co., Ltd., 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road, Tambol Phraksa, Amphur Muang, Samutprakarn TH-10280, THAILAND

SIQ hereby grants the right to use the SIQ Type Approved certification mark of conformity on the products specified in this document. The SIQ Type Approved certification mark of conformity signifies the compliance of the products with requirements of cited standards.

**Certification mark:**



**Standard:** EN 60335-1:2012

**Test report:** T211-0053/16

**Remarks:** This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This licence is valid as long as the conditions laid down in the listed standards are not modified significantly and until the licensee complies with the SIQ's rules on product certification.

**Date:** 2016-01-27

**Authorized signature:**

Bojan Pečavar

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# Licence

## for the use of SIQ Type Approved certification mark

**Number:** SI-SIQ BG 004/106

**Additional remarks:**

The list of critical components of the product for which this licence is granted is included in the test report.

This SIQ BG licence supersedes SIQ BG licence No.: SI-SIQ BG 004/066 M1 due to modification of product.

**Places of manufacture, inspection file number:**

Delta Electronics (Thailand) Public Co., Ltd.  
909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road,  
Tambol Phrasksa, Amphur Muang, Samutprakarn TH-10280, Thailand

Inspection file number: 16343-16343

Delta Electronics Power (Dongguan) Co., Ltd.  
Delta Industrial Estate, Shijie Town, Dongguan City, Guangdong Province CN-523308, People's Republic of China

Inspection file number: 16343-27047

**Limitation:**

/

**Date:** 2016-01-27

**Authorized signature:**

Bojan Pečavar





Slovenski institut za  
kakovost in meroslovje  
Slovenian Institute of  
Quality and Metrology

## *Licence for the use of SIQ Type Approved certification mark*

*Number*

SI-SIQ BG 004/067

*Product and type(s) / model(s)*

Power Supply Unit for building-in

Model: PMH24V50WCXX (where XX can be alphanumeric character or blank, no safety relevant information)

*Trade mark*

Delta

*Applicant / Licensee*

Delta Electronics (Thailand) Public Co., Ltd., 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z),  
Pattana 1 Road, Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand

*Manufacturer*

Delta Electronics (Thailand) Public Co., Ltd., 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z),  
Pattana 1 Road, Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand

*Reference to the European standards*

EN 61558-1:2005 + A1:2009; EN 61558-2-16:2009

*Test Report - No. and date of issue*

T211-0003/14, 2014-01-07

This licence is based on the licence agreement No. SIQ BG 004 signed on 2010-07-13. The SIQ Type Approved certification mark of conformity may be applied to the product(s) as specified in this document for the duration of the SIQ licence agreement.

Only the integral publication of this licence (together with the Annex) is allowed.

*Certification mark of conformity*

SIQ hereby grants the right to use the SIQ Type Approved certification mark on the products specified in the Annex to this document. The SIQ Type Approved certification mark signifies the compliance of the products with requirements of cited standard(s).



Type Approved  
Bauart Geprüft

Ljubljana, 2014-01-10

*Authorized signature*

Alja Pregl



## **ANNEX to the Licence for the use of SIQ Type Approved certification mark No. SI-SIQ BG 004/067**

### **1. Specification of the certified product**

<i>product:</i>	Power Supply Unit for building-in
<i>trade mark:</i>	Delta
<i>model:</i>	PMH-24V50WCXX (where XX can be any alphanumeric character or blank, no safety relevant information)

### **2. Technical data**

<i>Input Rating:</i>	100-240 V a.c.; 1,1-0,5 A; 50-60 Hz; or 125-250 V d.c.; 1,5 A
<i>Output Ratings:</i>	24 V d.c.; 2,1 A

### **3. Information regarding test results and product documentation**

<i>test reports:</i>	T211-0003/14, 2014-01-07
<i>product documentation:</i>	C20132107

### **4. Factory locations**

DELTA Electronics (Thailand) Public Co., Ltd  
909 Soi 9, Moo 4, Bangpoo Ind. Estate (E.P.Z)  
Pattana 1 Rd., Tambol Phraksa, Amphur Muang,  
Samutprakarn 10280, Thailand

Delta Electronics Power (Dongguan) Co., Ltd.  
Delta Industrial Estate, Shijie Town, Dongguan City, Guangdong Province 523308,  
P.R. China.

### **5. Limitation**

/



## 6. List of components

The list of critical components forms part of the test report listed Above.

## 7. Conclusion

The examination proved that all test requirements were met.

*Tested by:*

T.Kokelj

*Checked by:*

G. Schoss

Two handwritten signatures in blue ink. The top signature is for T. Kokelj and the bottom signature is for G. Schoss.

# Licence

## for the use of SIQ Type Approved certification mark

**Number:** SI-SIQ BG 004/288 **Project file:** C20202435

**Product:** Power supply for building-in

**Type reference:** PMH-24V50WCXX (where XX can be any alphanumeric character or blank, no safety relevant information)

**Trademark:** DELTA ELECTRONICS, INC.

**Ratings:** Input:100-240 Vac; 50-60 Hz; 1.1-0.5 A or 120-250 Vdc; 1.5 A  
Output: 24 Vdc; 2.1 A

**Applicant / Licensee:** Delta Electronics (Thailand) Public Co., Ltd.  
909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road,  
Tambol Phraksa, Amphur Muang, Samutprakarn TH-10280, Thailand

**Manufacturer:** Delta Electronics (Thailand) Public Co., Ltd.  
909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road,  
Tambol Phraksa, Amphur Muang, Samutprakarn TH-10280, Thailand

SIQ hereby grants the right to use the SIQ Type Approved certification mark of conformity on the products specified in this document. The SIQ Type Approved certification mark of conformity signifies the compliance of the products with requirements of cited standards.

**Certification mark:**



**Standard:** EN 62368-1:2014 + A11:2017

**Test report:** T223-0594/20 (2020-10-26)

**Remarks:** This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

This licence is valid as long as the conditions laid down in the listed standards are not modified significantly and until the licensee complies with the SIQ's rules on product certification.

**Date:** 2020-10-26

**Authorized signature:** Bojan Pečavar



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# Licence

## for the use of SIQ Type Approved certification mark

**Number:** SI-SIQ BG 004/288

**Additional remarks:**

The list of critical components of the product for which this licence is granted is included in the test report.

**Places of manufacture, inspection file number:**

Delta Electronics (Thailand) Public Co., Ltd.  
909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.),  
Pattana 1 Road, Tambol Phraksa, Amphur Muang,  
Samutprakarn TH-10280, Thailand  
(Inspection file number: 16343-16343)

Delta Electronics (Jiangsu) Ltd.  
No. 1688 Jiangxing East Road,  
Wujiang Economics Development Zone,  
Song Ling Town, Wujiang City,  
Jiangsu Province, CN-215200, P.R China  
(Inspection file number: 16343-27133)

**Limitation:**

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**Date:** 2020-10-26

**Authorized signature:** Bojan Pečavar





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Quality and Metrology

## *Licence for the use of SIQ Type Approved certification mark*

*Number*

SI-SIQ BG 004/064

*Product and type(s) / model(s)*

Power Supply for Building-In  
Model: PMH-24V50WCXX

(where XX can be any alphanumeric character or blank, no safety relevant information)

*Trade mark*

DELTA

*Applicant / Licensee*

Delta Electronics (Thailand) Public Co., Ltd., 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road,  
Tambol Phraksa, Amphur Muang, Samutprakarn 10280, THAILAND

*Manufacturer*

Delta Electronics (Thailand) Public Co., Ltd., 909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road,  
Tambol Phraksa, Amphur Muang, Samutprakarn 10280, THAILAND

*Reference to the European standards*

EN 60950-1:2006 + A1:2010 + A2:2013 + A11:2009 + A12:2011

*Test Report - No. and date of issue*

T223-0453/13, 2013-11-26

This licence is based on the licence agreement No. SIQ BG 004 signed on 2010-07-13. The SIQ Type Approved certification mark of conformity may be applied to the product(s) as specified in this document for the duration of the SIQ licence agreement.

Only the integral publication of this licence (together with the Annex) is allowed.

*Certification mark of conformity*

SIQ hereby grants the right to use the SIQ certification mark of conformity on the products specified in the Annex to this document. The SIQ certification mark of conformity signifies the compliance of the products with requirements of cited standard(s).



Type Approved  
Bauart Geprüft

Ljubljana, 2013-11-26

  
Authorized signature  
Igor Likar



**ANNEX to the Licence for the use of SIQ Type Approved certification mark  
No. SI-SIQ BG 004/064**

**1. Specification of the certified product**

*product:* Power Supply for Building-In  
*trade mark:* DELTA  
*model:* PMH-24V50WCXX (where XX can be any alphanumeric character or blank,  
no safety relevant information)

**2. Technical data**

*Input Rating:* 100-240 Va.c.; 1.1-0.5 A; 50-60 Hz; or 125-250 Vd.c.; 1.5 A  
*Output Ratings (examples):* 24 Vd.c.; 2.1 A

**3. Information regarding test results and product documentation**

*test reports:* T223-0453/13, dated 2013-11-26  
*product documentation:* C20132107

**4. Factory locations**

Delta Electronics (Thailand) Public Co., Ltd.  
909 Soi 9, Moo 4, Bangpoo Industrial Estate (E.P.Z.), Pattana 1 Road,  
Tambol Phraksa, Amphur Muang, Samutprakarn 10280, THAILAND

Delta Electronics Power (Dongguan) Co., Ltd.  
Delta Industrial Estate, Shijie Town, Dongguan City,  
Guangdong Province 523308, People's Republic of China

**5. Limitation/Comments:**

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## 6. List of components

See table 1.5.1 in test report T223-0453/13.

## 7. Conclusion

The examination proved that all test requirements were met.

Tested by:

A handwritten signature in blue ink, appearing to be 'L. Košir'.

L. Košir

Checked by:

A handwritten signature in blue ink, appearing to be 'M. Kiselja'.

M. Kiselja