

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

# **CB TEST CERTIFICATE**

Product

Name and address of the applicant

Name and address of the manufacturer

Name and address of the factory

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

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

A sample of the product was tested and found to be in conformity with

As shown in the Test Report Ref. No. which forms part of this Certificate

**DIN Rail Power Supply** 

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

See page 2.

10280, Thailand

Input: 380-500 Y/220-289 V 3~; 0.75 A; 50-60 Hz

Output: 24 Vdc; 10 A

(Output is adjustable from 24 to 28 Vdc with max output

power 240 W).



CTF Stage 2

DRF-24V240W3GBx1x2

DRF-240Z24V3GBx1x2x3

DRF-24V240W3GTx1x2

DRF-240Z24V3GTx1x2x3

Where x1, x2, x3 can be =0-9 or A-Z or blank

Unit also complies with EN IEC 62368-1:2020 + A11:2020 and was also tested according to BS EN IEC 62368-1:2020 + A11:2020.

☐ Additional Information on page 2

IEC 62368-1:2018

T223-0418/23 (2023-07-25)

This CB Test Certificate is issued by the National Certification Body



Date: 2023-07-25

SIQ Ljubljana, Mašera-Spasićeva ulica 10, SI-1000 Ljubljana, Slovenia T +386 1 4778 100, F +386 1 4778 444, info@siq.si, www.siq.si

SIQ Ljubljana is accredited by Slovenian Accreditation with accreditation number CP-001 in the field of certification of products, processes and services (SIST EN ISO/IEC 17065).

Signature: Bojan Pečavar





## Name and address of the factories:

1.)

# Delta Electronics (Thailand) Public Co., Ltd.

909 Soi 9, Moo 4, Bangpoo Industrial Estate (E. P. Z), Pattana 1 Rd., Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand

2.)

# Delta Electronics (Jiangsu) Ltd.

215200, No. 1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone, Suzhou City, Jiangsu Province, P.R. China

3.)

# **Delta Electronics India Private Limited**

Unit-II, Sy. No: 1007, Hosur-Krishnagiri Highway, Opp. Akash Bajaj Showroom, Chennathur Village, Hosur-635109, Krishnagiri District,

Tamilnadu State, India

4.)

#### **Delta Electronics India Private Limited-SEZ Unit**

Delta SEZ Notified At Sy. No: 16/1B2B(Part) & 16/1B2A(Part),

Plot No. 1, Industrial Park, Kurubarapalli Village, Krishnagiri - 635115, Tamilnadu State, India

5.)

# Delta Electronics (Dongguan) Co., Ltd.

No. 33, Pantao Road, Shijie Town, Dongguan, Guangdong 523308,

P.R. China

Additional information (if necessary)

Date: 2023-07-25

Signature: Bojan Pečavar





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

## **CB TEST CERTIFICATE**

Product

**DIN Rail Power Supply** 

Name and address of the applicant

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

Name and address of the 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

Name and address of the factory

See page 2

Note: When more than one factory, please report on page 2

□ Additional Information on page 2

Ratings and principal characteristics

Input: 380-500 Y/220-289V 3~; 0.75 A; 50-60 Hz Output: 24 Vdc; 10 A (Output is adjustable from 24 to 28V dc with max output power 240W).

Trademark / Brand (if any)

DELTA

Customer's Testing Facility (CTF) Stage used

CTF Stage 2

Model / Type Ref.

DRF-24V240W3GBx1x2 DRF-240Z24V3GBx1x2x3 Where x1, x2, x3 can be =0-9 or A-Z or blank

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

Unit also complies with EN 62368-1:2014 + A11:2017 and BS EN 62368-1:2014 + A11:2017.

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

T223-0566/21 (2021-09-13)

Additional Information on page 2

This CB Test Certificate is issued by the National Certification Body



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Date: 2021-09-13

Signature: Bojan Pečavar

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#### Name and address of the factories:

1.)

Delta Electronics (Thailand) Public Co., Ltd.

909 Soi 9, Moo 4, Bangpoo Industrial Estate (E. P. Z), Pattana 1 Rd., Tambol Phraksa, Amphur Muang, Samutprakarn 10280, Thailand

2.)

Delta Electronics (Jiangsu) Ltd.

215200, No. 1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone, Suzhou City, Jiangsu Province, P.R. China

3.)

**Delta Electronics India Private Limited** 

Unit-II, Sy. No: 1007, Hosur-Krishnagiri Highway, Opp.Akash Bajaj Showroom, Chennathur Village, Hosur-635109, Krishnagiri District, Tamilnadu State, India

4.)

Delta Electronics India Private Limited-SEZ Unit
Delta SEZ Notified At Sy. No: 16/1B2B(Part) & 16/1B2A(Part),
Plot No. 1, Industrial Park, Kurubarapalli Village,
Krishnagiri - 635115, Tamilnadu State, India

## Additional information (if necessary)

This CB Test Certificate substitutes previously issued CB Test Certificate No. SI-9077 (dated 2021-07-27) due to modification of the product and reissue of the report.

Date: 2021-09-13

Signature: Bojan Pečavar

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

# **CB TEST CERTIFICATE**

Product

**DIN Rail Power Supply** 

Name and address of the applicant

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

Name and address of the 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

Name and address of the factory

See page 2

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

☑ Additional Information on page 2

Input: 380-500 Y/220-289V 3~: 0.75 A: 50-60 Hz Output: 24 Vdc; 10 A; (Output is adjustable from 24 to 28 Vdc with max output power 240W).

Trademark / Brand (if any)

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

CTF Stage 2

DRF-24V240W3GBx1x2 DRF-240Z24V3GBx1x2x3 Where x1, x2, x3 can be =0.9 or A-Z or blank

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

☐ Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 60950-1:2005 + A1:2009 + A2:2013

As shown in the Test Report Ref. No. which forms part of this Certificate

T223-0496/21 (2021-09-22)

This CB Test Certificate is issued by the National Certification Body



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Date: 2021-09-22

Signature: Bojan Pečavar liovr



## Name and address of the factories:

1.)

Delta Electronics (Thailand) Public Co., Ltd.

909 Soi 9, Moo 4, Bangpoo Industrial Estate (E. P. Z), Pattana 1 Rd., Tambol Phraksa, Amphur Muang,

Samutprakarn 10280, Thailand

2.)

Delta Electronics (Jiangsu) Ltd.

215200, No. 1688, Jiangxing East Road,

Wujiang Economic and Technological Development Zone,

Suzhou City, Jiangsu Province, P.R. China

3.)

Delta Electronics India Private Limited

Unit-II, Sy. No: 1007, Hosur-Krishnagiri Highway,

Opp. Akash Bajaj Showroom, Chennathur Village,

Hosur-635109, Krishnagiri District,

Tamilnadu State, India

4.)

Delta Electronics India Private Limited-SEZ Unit

Delta SEZ Notified At Sy. No: 16/1B2B(Part) & 16/1B2A(Part),

Plot No. 1, Industrial Park, Kurubarapalli Village, Krishnagiri - 635115, Tamilnadu State, India

Additional information (if necessary)

Date: 2021-09-22

Signature: Bojan Pečavar

2/2



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

#### **CB TEST CERTIFICATE**

Product

**DIN Rail Power Supply** 

Name and address of the applicant

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

Name and address of the 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

Name and address of the factory

See page 2

Note: When more than one factory, please report on page 2

Ratings and principal characteristics

Input: 380-500 Y/220-289 V 3~; 0.75 A; 50-60 Hz Output: 24 Vdc; 10 A; (Output is adjustable from 24 to 28 Vdc with max output power 240 W).

Trademark / Brand (if any)

**DELTA** 

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

CTF Stage 2

DRF-24V240W3GBx1x2 DRF-240Z24V3GBx1x2x3 Where x1, x2, x3 can be =0-9 or A-Z or blank

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

National Differences specified in CB Test Reports.

A sample of the product was tested and found to be in conformity with

Additional Information on page 2
IEC 61010-1:2010 + A1:2016
IEC 61010-2-201:2017

As shown in the Test Report Ref. No. which forms part of this Certificate

T223-0632/21, T223-0633/21 (2021-10-08)

This CB Test Certificate is issued by the National Certification Body



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Date: 2021-10-08

Signature: Bojan Pečavar Liour



#### Name and address of the factories:

1.)

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

2.)

Delta Electronics (Jiangsu) Ltd.

215200, No. 1688, Jiangxing East Road, Wujiang Economic and Technological Development Zone, Suzhou City, Jiangsu Province, P.R. China

3.)

**Delta Electronics India Private Limited** 

Unit-II, Sy. No: 1007, Hosur-Krishnagiri Highway, Opp.Akash Bajaj Showroom, Chennathur Village, Hosur-635109, Krishnagiri District, Tamilnadu State, India

4.)

Delta Electronics India Private Limited-SEZ Unit
Delta SEZ Notified At Sy. No: 16/1B2B(Part) & 16/1B2A(Part),
Plot No. 1, Industrial Park, Kurubarapalli Village,
Krishnagiri - 635115, Tamilnadu State, India

Additional information (if necessary)

Date: 2021-10-08

Signature: Bojan Pečavar