

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50425788

Blatt *Sheet*
0001

Ihr Zeichen *Client Reference*
A.M.

Unser Zeichen *Our Reference*
01-ZMJ-50206816 001

Ausstellungsdatum *Date of Issue*
25.01.2019 (day/mo/yr)

Genehmigungsinhaber *License Holder*
Enphase Energy New Zealand Ltd.
1 Treffers Road
8042 Wigram, Christchurch
New Zealand

Fertigungsstätte *Manufacturing Plant*
Jiangyin Sinbon Electronics
Co., Ltd.
No. 288, Chengjiang Middle Rd.
Jiangyin Economic Development Zone
Jiangsu Province
P. R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
IEC 61984:2008
EN 61984:2009

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Connector (3-phase Field-wirable Connector)

Type Designation : 740-00718 740-00719
Rated Voltage : AC 250V
Rated Current : 25A
Temperature Limits : -40°C to +85°C
Working Temperature : -25°C to +65°C
Overvoltage Category : III
Pollution Degree : 3
Degree of Protection : IP65 or IP67 (after engaged)

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ANLAGE (Appendix): 1.0

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

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Paulus Hou

Certificate No. R50425788 0001 **Our Reference** 01-ZMJ-50206816 001 **Appendix No.** 1.0

Constructional Data Form (CDF) for 3-phase Field-wirable Connector

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License holder: Enphase Energy New Zealand Ltd.

Full address: 1 Treffers Road, 8042 Wigram, Christchurch, New Zealand

Factory: Jiangyin Sinbon Electronics Co., Ltd.

Full address: No. 288, Chengjiang Middle Rd., Jiangyin Economic Development Zone, Jiangsu Province, P.R. China

Type or Model Number: 740-00718; 740-00719

Kind of device: 3-phase Field-wirable Connector

Technical Information:

Rating	25A 250V~
Number of poles	4P
Earthing contact	Without earthing contact
Class of protection	For Class II equipment
Breaking capacity	Without (COC)
Operating cycles	50
Pollution degree	3
Overvoltage category	III
Rated impulse voltage	4,0kV
Working temperature	-25°C to +65°C
Lower / Upper temperature limit	-40°C to +85°C
Material Group	II
Supply Connection	Non-rewirable (Field wirable)
Type of termination and connection	Crimp-connection
Classification of installation and use	Free
Existence of interlock	Without interlock (with latching)
Degree of protection	IP65 or IP67 (after engaged)

TÜV Rheinland Group

Enphase Energy New Zealand Ltd.

25.01.2019 Mingjie Zhuang



Date Printed Name Signature Date Printed Name Stamp&Signature of license holder