

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 60017180

Blatt *Page*
0001

Ihr Zeichen *Client Reference*

Unser Zeichen *Our Reference*
0001-- 21120907 003

Ausstellungsdatum
15.02.2007

Date of Issue
(day/mo/yr)

Genehmigungsinhaber *License Holder*
Multi-Contact AG Basel
Stockbrunnenrain 8
4123 Allschwil 1
Schweiz

Fertigungsstätte *Manufacturing Plant*
Multi-Contact AG Basel
Stockbrunnenrain 8
4123 Allschwil 1
Schweiz

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*
DIN V VDE V 0126-3/12.06

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Steckverbinder (connector for photovoltaic systems)

Designation: PV-KST4/X / PV-KBT4/X 11

Rated voltage: DC 1000V

Rated current: 17A (90°C ; 1,5mm²)
22,5A (90°C ; 2,5mm²)
30A (90°C ; 4,0 - 6, mm²)

Ambient temperature range: -40 to +90°C
Upper limit temperature: 105°C

Moisture protection: IP 67 (1m ; 30min)
Application class: A

Hint: Connector suitable for free wiring.
X = 2,5I , 2,5II , 6I , 6II for the connectable cross section from 1,5 - 6,0mm² and outer cable diameter from 3,0 - 9,0mm.

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Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product fulfills above mentioned requirements, the production is subject to surveillance.

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Zertifizierungsstelle



Dipl.-Ing. F. Esdohr

Produkte
Products



TÜV Rheinland Product Safety GmbH · 51101 Köln

Multi-Contact AG
Herr Markus Kohler
Stockbrunnenrain 8

CH – 4123, Allschwil

Your client No.: 337517

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customer service center of
product safety and -quality
phone +49 221 806 1400

Cologne, 16. November 2007

Dear Mr. Kohler,

Hereby we confirm that the PV-Connector PV-KST3... ; PV-KBT3...; PV-KST4... and PV-KBT4... were tested at TÜV Rheinland Product Safety GmbH. The presented PV-connectors were tested in accordance with DIN V VDE V 0126-3:2006 in test report no.: 21122451-001 and 21120907-004 or rather certified in certificate no.: R60017160-0001 and R60017180-0001.

Furthermore we confirm that the above-mentioned PV-connectors comply with the relevant requirements of IEC 61730-1:2004, which are part of DIN V VDE V 0126-3: 2006.

Sincerely,

A handwritten signature in black ink, appearing to be "F. Langenscheidt".

i.A. Frank Langenscheidt

A handwritten signature in black ink, appearing to be "G. Volberg".

i.A. Guido Volberg

TÜV Rheinland
Product Safety GmbH

TÜV Rheinland Group

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