

CERTIFICATE

The company

Bosch Thermotechnik GmbH

Junkersstraße 20 - 24

73249 Wernau

GERMANY

with its production site in

Aveiro

Wettringen

hereby receives the confirmation that the product/s

Solar collectors

of the type

Junkers FKC-1S/FKC-1W

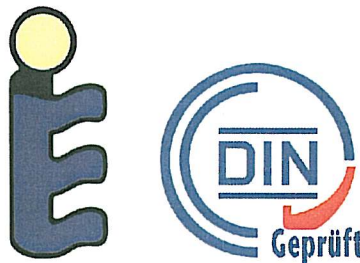
conforms to

DIN EN 12975-1:2006-06

DIN EN 12975-2:2006-06

Specific CEN KEYMARK Scheme Rules for Solar Thermal Products version 10.07 (Edition: 2009-02)

and is granted the licence to use the marks



in conjunction with the Registration No. below.

Registration No.: 011-7S767 F

This Certificate is valid until 2014-04-30.



DAP-ZE-2460.00

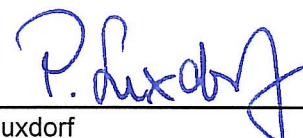
See annex for further information.

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56, 12103 Berlin



2009-04-24

Dipl.-Ing. Peter Suxdorf
- Managing Director -



Annex

to the Certificate with Registration No. 011-7S767 F, dated 2009-04-24

Technical data

See data sheet, part of the test report of 2009-02-13, 2009-04-16

Note(s):

- The freeze resistance test according to DIN EN 12975-2, clause 5.8 was not necessary. According to the manufacturer's declaration, the certified solar collectors may be used in frost exposed areas only in combination with appropriate frost protection mixtures.
- The optional impact resistance test according to DIN EN 12975-2, clause 5.10 was not carried out.

Testing laboratory / Inspection body

Fraunhofer Institut für
Solare Energiesysteme (ISE)
Therm. Anlagen u. Komponenten
Heidenhofstr. 2
79110 Freiburg

Universität Stuttgart
Institut für Thermodynamik und
Wärmetechnik
Pfaffenwaldring 6
70569 Stuttgart

Test report(s)

No. 05COL435Q/1OEM01 dated 2009-02-13
KTB No. 2006-28-g-en dated 2009-04-16