

# CERTIFICATE

The company

**Bosch Thermotechnik GmbH**

Sophienstr. 30 - 32  
35576 Wetzlar  
GERMANY

with the production site in

**Wettringen, Aveiro, Nanjing**

hereby receives the confirmation that the product/s

**Solar collectors**

of the type

**Bosch FKC-1S, Bosch 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 11.04 (Edition: 2009-12)**

and is granted the licence to use the marks



in conjunction with the Registration No. below.

**Registration No.: 011-7S1329 F**

**This Certificate is valid until 2015-07-31.**

## **Annex**

to the Certificate with Registration No. 011-7S1329 F, dated 2010-07-23

### **Technical data**

See data sheet, part of the test report of 2010-07-06, 2010-07-23

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/1OEM05 dated 2010-07-06  
KTB No. 2006-28-I dated 2010-07-23