

CERTIFICATE

Certificate holder

**KODSAN ISI TEKNOLOJILERI
SAN. Ve TIC. A.S.
1. Organize Sanayi Bölgesi
Karamanlilar Cad. 10
06835 Sincan - Ankara
TURKEY**

Production facility

Karatay, Konya

Product

Solar collectors

Type, Model

GSE, GSS, GSL

Testing basis

DIN EN 12975-1:2011-01
DIN EN 12975-2:2006-06
Specific CEN Keymark Scheme Rules for Solar Thermal Products Version 31 (2018-03)

Mark of conformity**Registration No.**

011-7S2101 F

Valid until

2023-06-30

Nutzungsrecht

This certificate entitles the holder to use the mark of conformity shown above in conjunction with the specified registration number.

See annex for further information.

ANNEX

Page 1 of 1

Certificate 011-7S2101 F dated 2018-06-20

Technical Data See data sheet, part of the test report of 2013-02-26

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 or with appropriate frost protection controller.
- The optional impact resistance test according to DIN EN 12975-2, clause 5.10 was not carried out.

**Testing laboratory/
Inspection body** Universität Stuttgart
Institut für Thermodynamik und
Wärmetechnik (ITW)
Pfaffenwaldring 6
70569 Stuttgart
GERMANY

Test report(s) No. 12COL10780EM07, No. 12COL10790EM07,
No. 12COL1079Q0EM07 dated 2013-02-26

