

CERTIFICATE

Certificate holder	Bosch Solarthermie GmbH Prozessionsweg 10 48493 Wettringen GERMANY
Production facility	Wettringen
Product	Thermal solar systems
Type, Model	TSS150-2, 200-2, 300-2/FCC-2 Bosch TSS150-2E, 200-2E, 300-2E/FCC-2 Vulcano, Bosch TSS150-2E, 200-2E, 300-2E/CKN 2.0 Buderus
Testing basis	DIN EN 12976-1:2017-04 DIN EN 12976-2:2019-11 Solar KEYMARK Scheme Rules (2022-06)
Mark of conformity	
Registration No.	011-7S2816 A
Valid until	2028-03-31
Right of use	This certificate entitles the holder to use the mark of conformity shown above in conjunction with the specified registration number. Further information see annex.

ANNEX

Page 1 of 1

Certificate

011-7S2816 A dated 2023-04-25

Technical Data

see data sheet, part of the test report of 2020-11-12

1. System variant(s):

Designation	Tank	Collector
TS150-2, TS150-2E	145 l	1 Bosch FCC220-2V/Buderus CKN 2.0-s/Vulcano FCC-2S
TS200-2, TS200-2E	195 l	1 Bosch FCC220-2V/Buderus CKN 2.0-s/Vulcano FCC-2S
TS300-2, TS300-2E	275 l	2 Bosch FCC220-2V/Buderus CKN 2.0-s/Vulcano FCC-2S

* Registration-Number: 011-7S2181 F, 011-7S1924 F, 011-7S1925 F

2. Note(s):

- The freeze resistance test according to DIN EN ISO 9806, clause 14 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.

Testing laboratory/ Inspection body

TÜV Rheinland Energy GmbH
Am Grauen Stein 1
51105 Köln
GERMANY

Test report(s)

21237826.001 dated 2018-03-12
21237826.002 dated 2018-04-18
21237826.002Rev01 dated 2020-11-12

