

CERTIFICATE

The company

Openplus, Lda
Rua Domingos Monteiro 572
4415-717 OLIVAL
PORTUGAL

with its production site in

Vrbno Pod Pradedem

hereby receives the confirmation that the product/s

Solar collectors

of the type

OP-V1

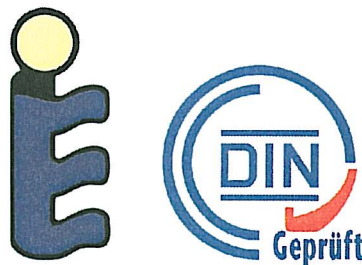
conforms to

DIN EN 12975-1:2006-06

DIN EN 12975-2:2006-06

Specific CEN KEYMARK Scheme Rules for Solar Thermal Products (Edition: 2003-01)

and is granted the licence to use the marks



in conjunction with the Registration No. below.

Registration No.: 011-7S510 F

This certificate remains valid as long as the required surveillance conditions will be passed with a positive result for the assessment.



DAP-ZE-2460.00

See annex for further information.

DIN CERTCO Gesellschaft für
Konformitätsbewertung mbH
Alboinstraße 56, 12103 Berlin



2008-09-24

Dipl.-Ing. Dipl.-Wi.-Ing. Sören Scholz
- Head of Certification Body -



Annex

to the Certificate with Registration No. 011-7S510 F, dated 2008-09-24

Technical data

See data sheet, part of the test report of 2008-08-27

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

Universität Stuttgart
Institut für Thermodynamik und
Wärmetechnik
Pfaffenwaldring 6
70569 Stuttgart

Test report(s)

No. 07COL628OEM02 dated 2008-08-27