Certificate of compliance

Applicant: **SolarEdge Technologies Ltd.**
1 HaMada Street
Herzliya 4673335
Israel

Product: **DC/DC Converter**

Model: **OP followed by 001 up to 500; followed by –LV or -MV**
OP followed by 001 up to 700; followed by –LV, -MV or -96V
P followed by 001 up to 1100; optional followed by H, S, P, T or I
P followed by 001 up to 320; followed by -6
SP followed by 001 up to 952
S followed by 001 up to 1401 optional followed by A, B or C
H followed by 001 up to 1300
R followed by 001 up to 1100; optional followed by H, S, P, T or I

The power optimizer (OP/P/SP/S/H/R) perform the same function. The difference relates to a change in size and maximum power ratings. The numbers state the output power of each optimizer.

The certificate refers to the stated model(s) which passed the tests according to the applicable standard(s):

IEC 62109-1:2010, EN 62109-1:2010, DIN EN 62109-1:2011
Safety of power converters for use in photovoltaic power systems – Part 1: General requirements

The safety concept of an aforementioned representative product corresponds at the time of issue of this certificate to the valid safety specifications for the specified use in accordance with the applied rules and standards.

Report number:	**12TH0377-IEC62109-1_44**	**Certification Program:**	**NSOP-0032-DEU-ZE-V01**
Certificate number:	**U24-0494**	**Date of issue:**	**2024-06-04**

Certification body

Domenik Koll
Head of Energy Systems

DAkkS Deutsche Akkreditierungsstelle D-ZE-12024-01-00

Certification body Bureau Veritas Consumer Products Services Germany GmbH accredited according to DIN EN ISO/IEC 17065

Testing laboratory accredited according to DIN EN ISO/IEC 17025

A partial representation of the certificate requires the written approval of Bureau Veritas Consumer Products Services Germany GmbH