



Product Service

Attestation of Conformity

No. N8A 105515 0006 Rev. 00

Model(s): HPK-1000, HPK-1500, HPK-2000

Parameters:

Max. input voltage:	d.c. 500V
MPP voltage range:	d.c. 50-450V
Max. input current:	d.c. 12,5A
Isc PV(absolute maximum):	d.c. 15,6A
Rated grid voltage:	a.c. 220/230V
Rated grid frequency:	50/60Hz
Max. continuous output current:	a.c. 5A(HPK-1000) a.c. 7,5A(HPK-1500) a.c. 10A(HPK-2000)
Rated AC output active power:	1000W(HPK-1000) 1500W(HPK-1500) 2000W(HPK-2000)
Max. AC output apparent power:	1100VA(HPK-1000) 1650VA(HPK-1500) 2200VA(HPK-2000)
Adjustable cos(ϕ):	0,8ind...0,8cap
Operating temperature range:	-25°C...+60°C
Protective class:	I
Ingress protection:	IP65
Overvoltage category:	II(PV), III(Mains)

Tested according to:

IEC 62109-1(ed.1)
EN 62109-1:2010
IEC 62109-2(ed.1)
EN 62109-2:2011

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.

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