

Compliance Document

No. D 084026 0026 Rev. 00

Holder of Certificate: **RPS S.p.A.**
VIALE EUROPA 7
37045 LEGNAGO (VR)
ITALY

Product: **Converter**
(PV grid-interactive inverter)

This Compliance document confirms the compliance with the listed standards on a voluntary basis. It refers only to the sample submitted for testing and certification and does not certify the quality or safety of the serial products. For details see: www.tuvsud.com/ps-cert

Test report no.: 64290203084901A

Date, 2020-12-23



(Billy Qiu)

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Model(s): RS 6.0T, RS 8.0T, RS 10.0T, RS 12.0T,
RS 15.0T

Parameters:

Model:	RS 6.0T	RS 8.0T	RS 10.0T	RS 12.0T	RS 15.0T
Maximum rated d.c. input voltage	1000 Vd.c.				
PV input MPPT operating voltage range	160-950 Vd.c.				
Maximum operating PV input current	11+11 Ad.c.			22+11 Ad.c.	
Maximum total PV array s-c current	15+15 Ad.c.			30+15 Ad.c.	
a.c. output voltage range	230/400 Va.c. 3W+N+PE				
Nominal a.c. output frequency	50 Hz				
Maximum continuous a.c. output current	10 Aa.c.	13 Aa.c.	16 Aa.c.	19 Aa.c.	23 Aa.c.
Nominal output active power Pn	6000 W	8000 W	10000 W	12000 W	15000 W
Power factor	0.8 ind. ~ 0.8 cap.				

Tested according to:

RD 1699:2011
UNE 206007-1 IN:2013
UNE 206006 IN:2011
RD 661:2007
RD 413:2014