

Micro Inverter

Stream Series

SR350/SR700

†FEATURE

- Max Efficiency Up to 95.3%
- Can work with 400W/500W solar panel kits.
- PLC Communication for Easy Installation
- IP67 protection grade for both indoor & outdoor installation









Model	SR350	SR700
Input		
Max.PV Power	350W	2*350W
Max.DC Voltage	50V	50V
MPPT Voltage Range at Nominal Power	28-45V	28-45V
Start Voltage	18V	18V
Max.DC Current	11A	11A/11A
Max.DC Short Circuit Current	15A	15A/15A
Output		
Max.AC Power	330W	660W
Nominal AC Power	300W	600W
Nominal Grid Voltage	220/230/240V	220/230/240V
Nominal Grid Frequency	50/60Hz	50/60Hz
Max.AC Current	1.5A	3A
Nominal AC Current	1.36A	2.72A
Power Factor at Nominal Power	>0.99	>0.99
THD at Nominal Power	<3%	<3%
Feed-in phase	single phase	single phase
Efficiency		
Max.Efficiency	95.50%	95.50%
CEC Efficiency	95.00%	95.00%
Protection		
Anti-islanding protection	YES	YES
AC short circuit protection	YES	YES
Over voltage protection	YES	YES
Over current protection	YES	YES
Over heat protection	YES	YES
General Data		
Dimensions (W*H*D)	168mm*162mm*34.5mm	218mm*174mm*34.5mm
Weight	1.89kg	2.35kg
Cooling concept	Natural Convection	Natural Convection
Operation temperature range	-25-60 ℃	-25-60 ℃
Operation relative humidity	0-100%,non condensation	0-100%,non condensation
Ingress protection	IP67	IP67
HMI	LED	LED
Communication interface	PLC	PLC