



SolarMax TS series

Central inverter

SolarMax	50TS	80TS	100TS	300TS
MPP voltage range	430 V...800 V			
Max. DC voltage	900 V			
Nominal capacity AC	50 kW	80 kW	100 kW	300 kW
Maximum capacity AC	55 kVA	88 kVA	110 kVA	330 kVA
Grid connection	Three-phase (without neutral conductor)			
Circuit type	LF transformer (galvanic separation)			
Max. efficiency	96.3 %	96.3 %	96.3 %	96.3 %
European efficiency	95.5 %	95.5 %	95.5 %	95.7 %
Weight	670 kg	800 kg	840 kg	2,600 kg
Dimensions in mm (W x H x D)	1000 x 1410 x 760			2x (1200x1970x800)
Article number	8141-1	8151-1	8161-1	8181-1