

CONFIDENCE CONFIRMED BY A WARRANTY



Product with 24 months guarantee

Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. The inverter we offer is covered by **24 month guarantee** effective from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Rated voltage	230V (AC)
Rated current	20A (AC)
Input Voltage Range (PV)	110 ~ 300VDC
Maximum solar input power	3000W
Maximum load	230V / 4000W
MPPT operating voltage range	90 ~ 290VDC
AC heating rated power	4000W
MPPT efficiency	>99%
Output voltage	180 ~ 260VAC
Output frequency	50Hz
Display	LCD
Cooling system	Passive
Safety	Short-circuit protection Against overheating Against overload Against overload
Usage	Electric boilers Electric heaters Heaters Electric mats Underfloor heating
Additional information	Equipped with a temperature sensor Water temperature control 30-80 Wi-fi (Smart SWHS)
IP rating	IP65
Operating temperature	-20°C ~ +55°C
Storage temperature	-20°C do +55°C
OTHER PARAMETERS	
Colour	White
Material	Aluminium
Dimensions (D / L x W x H)	258 x 190 x 85 mm
Package	Box
Package contents	1 Solar inverter 1 Connector set 1 User manual 1 x Smart SWHS user manual 1 Installation protocol
Package depth / length [mm]	305
Package width [mm]	244
Package height [mm]	162
Net weight [kg]	2.700
Gross weight [kg]	3.100
Certificate	CE
Warranty	24 month
EAN code	5901878538679