

Art.No.	article name
432505005	KOPP Kuara 5.0-2-S: Single-phase inverter, rated power: 5000W

KOPP Kuara 5.0-2-S: Single-phase inverter with integrated WiFi, rated power: 5000W, 2 MPP tracker, DC switch



Technical data	432505005
Height	402.0 mm
Wireless	no
Depth	148.0 mm
With transformer	no
Nominal output power AC	5000
Max. input current DC	25.00 A
Max. input voltage DC	600 V
Max. input current DC per MPP tracker	12.50 A
Max. input current DC per string input	12.50 A
Integrated DC switch	yes
Width	476.5 mm
Weight	15.500 kg
Power consumption	5500 W
European efficiency	97 %
Max. input power DC	7500
Number of independent MPPT inputs	2
Suitable for emergency power	no
Usable battery capacity	0 kWh
Degree of protection (IP)	IP65
Built-in battery	no
Display	LCD
Output phases	Single phase
Voltage type of supply voltage	DC
Ethernet	nein
MPP-spanning (Maximum Power Point)	80 550 V
Max. efficiency	97.40 %
CEC efficiency (US products)	0.00 %
With data logging	nein
Suitable for outdoor mounting	ja
String connections per MPPT input	1
DC connection	Steckverbinder
AC connection	Steckverbinder
Max. short circuit current per MPPT	15.00 A