

Art.No.	article name
433422004	KOPP Kuara 22.0-3-H: Three-phase hybrid inverter, rated power: 22000W

KOPP Kuara 22.0-3-H: Three-phase hybrid inverter, with Kopp Smart-WIFI Dongle Art. No. 4360.4005.2, rated power: 22000W/33.3 A; 2+2+2 MPP tracker, DC switch, max. PV generator output: 33 kWp, with Kopp Smart-Meter Art. No. 4360.1002.0



Technical data		433422004
Height	560.0 mm	
Wireless	no	
Depth	225.0 mm	
With transformer	no	
Nominal output power AC	22	
Max. input current DC	32.00 A	
Max. input voltage DC	1000 V	
Max. input current DC per MPP tracker	32.00 A	
Max. input current DC per string input	16.00 A	
Integrated DC switch	yes	
Width	600.0 mm	
Weight	52.500 kg	
Power consumption	22000 W	
European efficiency	97 %	
Max. input power DC	30000	
Number of independent MPPT inputs	3	
Suitable for emergency power	yes	
Usable battery capacity	36 kWh	
Degree of protection	IP65	
Built-in battery	no	
Display	LCD	
Output phases	3-phase	
Voltage type of supply voltage	AC/DC	
Ethernet	ja	
MPP-spanning (Maximum Power Point)	150 - 850	
Max. efficiency	97.8 %	
CEC efficiency (US products)	97.40 %	
With data logging	ja	
Suitable for outdoor mounting	ja	
String connetions per MPPT input	2	
DC connection	Steckverbinder	
AC connection	Steckverbinder	
Max. short circuit current per MPPT	40.00 A	