

Energy + Home Automation

Photovoltaic module

KOPP-385Wp

Black frame

Half cell photovoltaic module, with 120 monocrystalline/PERC half cells (mono), **STC-Leistung: 385 Wp**, anodized aluminum frame



Max. power
at STC:
385 Wp

Product features

- ✓ Higher output power
- ✓ Less shading loss
- ✓ Better mechanical loading tolerance
- ✓ Less power loss



Guarantee on product material and workmanship



linear power output warranty (83% of nominal power)

Clever sein.
Kopp einschalten.

Kopp

Product	
Article number:	431238504
Product description:	KOPP-J1.PV-Mod.HZ-385Wp-sw
EAN-Code:	4008224675666

Dimensions, Weight, Color	
Height / Width / Depth:	1769 x 1052 x 35 mm
Weight:	20.2 kg
Color:	black

Specifications	
Solar Cells:	PERC Mono (120 pcs)
Front Glass:	3.2 mm AR coating tempered glass, low iron
Frame:	Anodized aluminium alloy
Junction Box:	IP68, 3 diodes
Connector:	QC4
Output Cable:	4.0 mm ² , 1000 mm(+) / 1000 mm(-)
Mechanical Load:	Front side: 5400 Pa Back side: 2400 Pa

General	
Maximum Power at STC (Pmp):	385.00
Open Circuit Voltage (Voc):	41.78
Short Circuit Current (Isc):	11.53
Maximum Power Voltage (Vmp):	35.04
Maximum Power Current (Imp):	10.99
Module Efficiency at STC (ηm):	20.70
Power Tolerance:	0 – 5 W
Maximum System Voltage:	1500 VDC
Maximum Series Fuse Rating:	20 A

Quality certificates	
Quality systems	ISO 9001 + 14001 + 45001 IEC 61215 + IEC 61730 + IEC TS 62941

Certifications	
CE Declaration of Conformity:	yes
TÜV South:	yes

Environmental conditions	
Temperature coefficient Pmax:	-0.35 %/°C
Temperature coefficient Voc:	-0.27 %/°C
Temperature coefficient Isc:	+0.044 %/°C
Operating temperature:	-40°C – +85°C
Nominal operating temperature of the cell:	45 ± 2 °C

