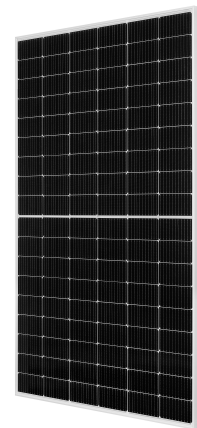


Art.No.	article name
431241016	Kopp mono half cell single-glass photovoltaic module, with 108 monocrystalline/11BB PERC half cells, STC power: 410Wp, anodized aluminum frame

Kopp mono half cell single-glass photovoltaic module, with 108 monocrystalline/11BB PERC half cells, STC power: 410Wp, connector plug: QC4, cable length 1200mm each, 30mm anodized aluminum frame



Technical data	431241016
Height	30.0 mm
Length mm	1700.0 mm
Operating temperature	-40 85 °C
With connection cable	yes
Width	1134.0 mm
Weight	21.500 kg
Cable length	1.2 m
Number of cells	108
MPP power by STC	410 Wp
Max. system voltage	1500 V
MPP-voltage	31 V
Open circuit voltage	37 V
MPP-current	13.04 A
Short-circuit current	13.95 A
Power tolerance	0 3 %
Module efficiency factor (STC)	21 %
Temperature coefficient P _{mpp}	-0 %/K
Temperature coefficient U _{oc}	-0 %/K
Temperature coefficient I _{sc}	0 %/K
With frame	yes
Colour frame	Silver
Number of bypass diodes	3
Reverse current load	25.00 A
Suitable for vertical/overhead glazing	yes
Glass with anti-reflection coating	no
Colour backsheet	white
Colour cells	schwarz
Cell material	Mono crystalline