



GLOBAL SMART
ENERGY SOLUTION PROVIDER

ODA-144MH

Mono half-cut module

(TOPCon)



At least 30 years life cycle
Extra power generation is
higher than regular modules about 10%-30%



Lower electricity cost High double-sided ratio
high module power Reduce
the overall BOS of the PV system

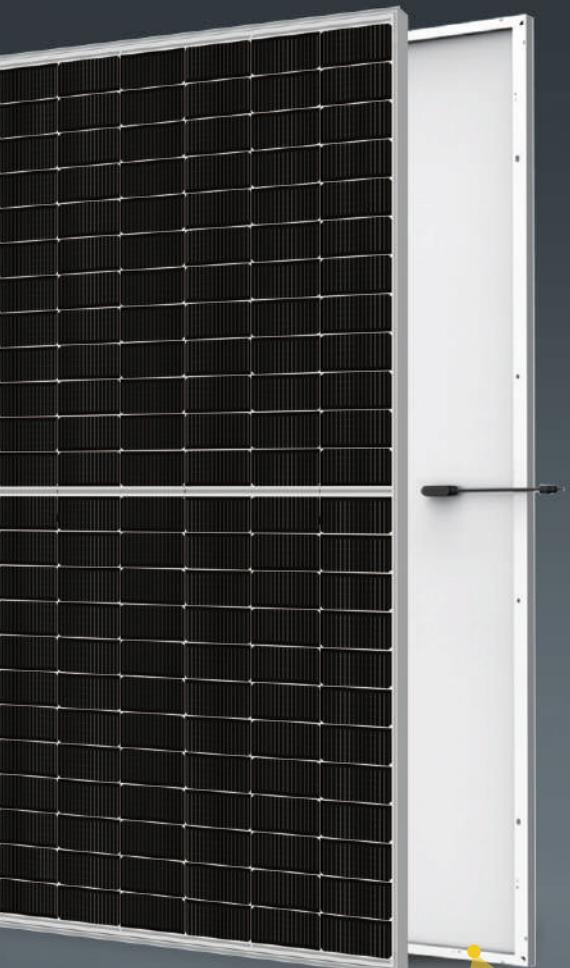


Compared with low light conditions
such as haze and overcast days
Regular modules have higher power output



Anti-PID passed the TUV North
Germany industry standards

575W
182*91mm



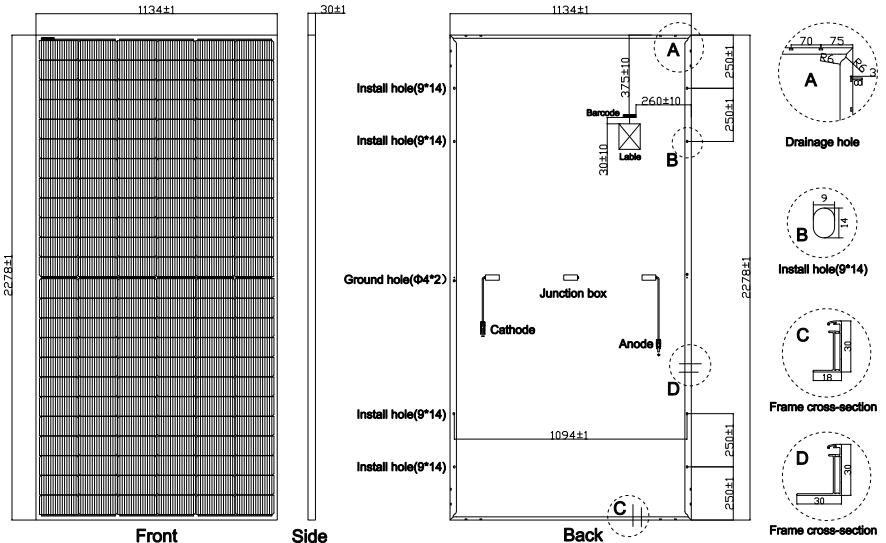
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Official website

Official public account



SPECIFICATIONS

Item No.

ODA575-36V-MH	575.00
	42.22
	13.62
	50.88±3%
	14.39±3%
	22.26%
	0~+3%
	-0.300%
	-0.250%
	+0.046%
	47±2
	-40~+85
	1000W/m ² , AM1.5;25/+/-2°C

MECHANICAL CHARACTERISTICS AND PACKING

Solar cell type	182*91 (Mono/Black Mono)
No. of cells	144 (12*12)
Dimension(mm)	2278*1134*30
Weight	28.40
Front glass(mm)	3.2mm high transmission, low iron, tempered glass
Frame	Silver/Black anodized aluminium profile
Maximum system voltage (V)	1500
Maximum Series Fuse Rating Current (A)	25
Junction box	IP67 /IP68 3diodes
Output cable	4mm ² cable*55cm (Inlcuding MC4 connector)
Max wind load/snow load	2400Pa/5400Pa
40HQ container	20Packages/740pcs

Warranty



15
YEAR
15 years warranty on product material and workmanship

30
YEAR
30 years warranty on linear power output