ECO GREEN ENERGY

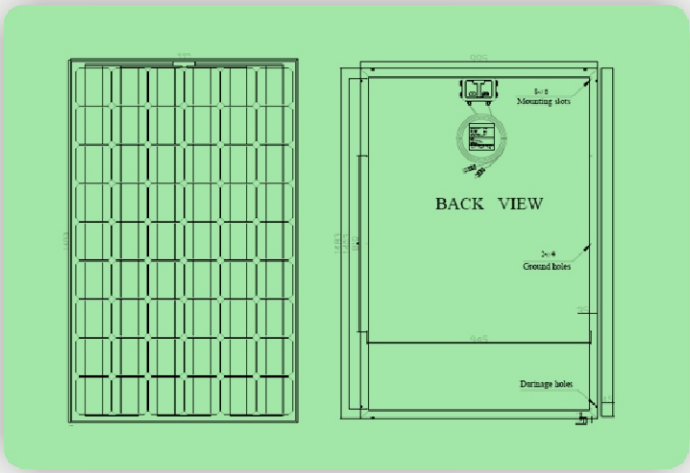
225W
Mono -crystalline Solar Module

Electrical Characteristics

Model type	EGE-225M-54
Maximum power(Pm)	225W
Open circuit voltage(Voc)	33.80
Optimum operating voltage(Vm)	28.08
Short circuit current(Isc)	8.98
Optimum operating current(Im)	8.02
Cell efficiency(%)	17.5
Module efficiency(%)	15.36
Maximum system voltage at STC(Vm)	1000VDC
Operating temperature(℃)	-40℃~85℃

Mechanical Characteristics

Solar cells	156*156mm
No. of cells	54pcs
Dimensions	1480*990*40mm
Weight	18Kg
Front glass thickness	3.2mm
Frame	Anodized aluminium alloy
Junction box	TUV certificated



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