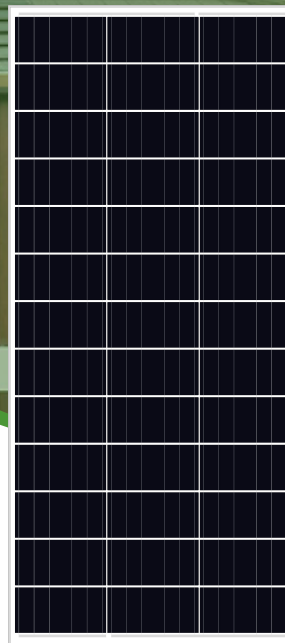


MONOCRYSTALLINE BSM185M-36

185W MODULE



ELECTRICAL SPECIFICATIONS

Model Type	BSM185M-36
Nominal Maximum Power (Pmax)	185W
Optimum Operating Voltage (Vmp)	19.8V
Optimum Operating Current (Imp)	9.35A
Open Circuit Voltage (Voc)	24.45V
Short Circuit Current (Isc)	9.99A
Module Efficiency	18.65%
Power Tolerance	0 to +3%
Maximum System Voltage	DC 1000V
Operating Temperature	-40 °C ~ +85 °C
Maximum Series Fuse Rating	10A
Number of Bypass Diode	2

MECHANICAL DATA

Cell Type	156
Cell Arrangement	36 cells in series
Dimensions	1480*676*35*30mm
Weight	11.8kg
J- Box	IP65, 2 diodes
Cable	2.5mm (IEC) ,500mm
Connectors	MC4 or MC4 compatible

Product Certificates

