

ESPSC120 SPECIFICATIONS

Size Of Module	1060X592X30mm
Cell Type	MONO CELL 83X182mm 10BB
Number Of Cells	36(3X12)
Maximum Power(Wp)	120W
Tolerance Of Power(%)	+3%
Open Circuit Voltage(Voc)	24.20V
Short Circuit Current(Isc)	6.30A
Maximum Power Voltage(Vm)	20.35V
Maximum Power Current(Im)	5.90A
Maximum Series Fuse	10A
Number Of Diode	1
Cable Type And Length	4mm ² ,900mm
Standard Test Conditions	1000W/M ² ,25°C,AM1.5
Maximum System Voltage	1000V/DC
Temperature-Coefficient Isc	+0.08558%/°C
Temperature-Coefficient Uoc	-0.29506%/°C
Temperature-Coefficient Pmpp	-0.38001%/°C
Normal Operating Cell Temperature	45°C
Module Efficiency	19.1%
Module Weight	6.9kg
Product Certificate	TUV(IEC 61215,IEC 61730),CE,ROHS
Company Certificate	ISO9001,ISO14001,ISO18001



ESPSC240 SPECIFICATIONS

Size Of Module	1568X770X30mm
Cell Type	MONO CELL 83X182mm 10BB
Number Of Cells	72(4X18)
Maximum Power(Wp)	240W
Tolerance Of Power(%)	+3%
Open Circuit Voltage(Voc)	48.40V
Short Circuit Current(Isc)	6.30A
Maximum Power Voltage(Vm)	40.70V
Maximum Power Current(Im)	5.90A
Maximum Series Fuse	10A
Number Of Diode	2
Cable Type And Length	4mm ² ,900mm
Standard Test Conditions	1000W/M ² ,25°C,AM1.5
Maximum System Voltage	1000V/DC
Temperature-Coefficient Isc	+0.08558%/°C
Temperature-Coefficient Uoc	-0.29506%/°C
Temperature-Coefficient Pmpp	-0.38001%/°C
Normal Operating Cell Temperature	45°C
Module Efficiency	19.8%
Module Weight	13kg
Product Certificate	TUV(IEC 61215,IEC 61730),CE,ROHS
Company Certificate	ISO9001,ISO14001,ISO18001

