FOR LEAVES LIMIT	ED	36 CELLS		FL150P FL155P
www.forleaves.com info@forelaves.com	POLYCRYSTALLINE			FL160P FL165P
ELECTRICAL SPECIFICATIONS				
Model NO.	FL150P	FL155P	FL160P	FL165P
Peak power(Pmax)	150W	155W	160W	165W
Maximum power voltage(Vmp)	18.61V	18.9V	19.22V	19.47V
Maximum power current(Imp)	8.06A	8.2A	8.32A	8.47A
Short-circuit current(Isc)	8.52A	8.67A	8.81A	8.95A
Open circuit voltage(Voc)	22.4V	22.6V	22.8V	23.0V
Module efficiency	15.10%	15.60%	16.11%	16.61%
Power tolerance:	+/-3%			
Maximum system voltage	1000VDC			

-0.42%/℃

TEMPERATURE COEFFICIENT

Power temperature coefficient

Current temperature coefficient 0.06%/℃

Voltage temperature coefficient -0.32%/℃

STC: 1000W /m2, AM 1.5, 25°C Noct 45±2°C

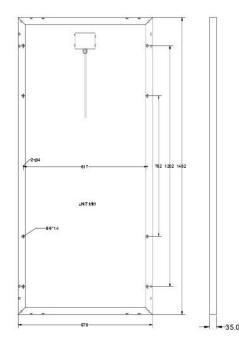
NACCHAN	ICAL	CDECI	IFICATION	c

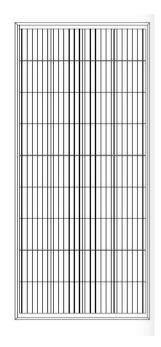
WEETIAMEAE STEEL TEATIONS				
Cell Type	156.75mm x 156.75mm polycrystalline			
Number of Cells	36 cells in series			
Weight	10.8 kg			
Dimension	1482×670×35mm or 1480×680×35mm			
Front Glass	3.2mm tempered glass			
Frame	Anodized aluminum alloy			
Max Load	5400 Pa			
Junction Box	IP67,2 Bypass Diodes			
Cable/Connector	900mm /MC4 Compatible			

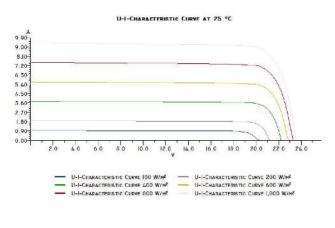


ELECTRICAL CHARACTERISTICS

PHYSICAL CHARACTERISTICS







^{*}Due to continuous innovation, research and product improvement, the specifications are subject to change without prior notice.