# MN310P672-MN335P672

## **Electrical Data**

TYPE	MN310P672	MN315P672	MN320P672	MN325P672	MN330P672	MN335P672
Maximum Power(W)	310	315	320	325	330	335
Maximum Power Voltage(Vmp)	36.5	36.8	37.1	37.2	37.4	37.6
Maximum Power Current(Imp)	8.50	8.56	8.63	8.73	8.83	8.91
Open Circuit Voltage(Voc)	45.2	45.3	45.5	45.6	45.8	46.0
Short Circuit Current(Isc)	8.80	8.86	9.15	9.19	9.28	9.35
Module Efficiency(%)	15.98	16.23	16.5	16.7	17.0	17.2
Tolerance Wattage(%)						
Maximum system Voltage						
NOCT						
Series Fuse Rating(A)	20					

Note: the specifications are obtained under the standard test condition(STC):1000w/m², solar irradiance, AM1.5, Cell temperature  $^{\circ}$ C

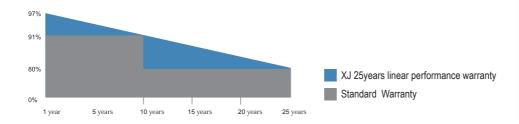
### **Mechanical Data**

Cell Type	Poly156.75*156.75mm
Number of cells	72(6*12)
Module Dimension	1956*992*40mm
Weight	22.5kg
Junction Box Type	Pass the TUV Certificate
Bypass DIODE Rating(A)	3
Cable & Conners Type	Pass the TUV Certificate
Frame(Material Corners,etc)	anodized aluminium alloy
Backing(Brand Type)	TPT

## **Working Conditions**

Maximum surface load capacity  Hail		Tested up to 5400pa according to IEC		
		Max diameter of 25mm with impact speed of 23m/s		
	temperature range	-40 to /+85°C		

# 25-Year linear Performance Warranty



- 25-year linear performance warranty
- 10-year warranty on materuals and workmanship
- 0 to +5W positive tolerance for mainstream products
- 48 hour-response service
- EL screening to eliminate products defects
- Fire Test covered
- High salt mist and ammonia resistance certified by TUV
- Withstand high wind loads and snow loads(5400pa)
- Anti-reflective highly transparent, low iron temperatured glass

