

# 335W Poly Crystalline Solar Modules

## FEATURES

Excellent Performance During Low Solar Radiation  
Guaranteed Positive Tolerance 0 to +5% For Each Module  
25 Year Linear Power Guarantee



## WARRANTIES

10 years on materials and workmanship warranty  
25 years output warranty (poly crystalline): 3.5% in the 1st year,  
thereafter 0.68% per year ending with 80% in the 25th year

## ELECTRICAL CHARACTERISTICS AT STC

型号 TYPE		MS-SP6-72-310P	MS-SP6-72-315P	MS-SP6-72-320P	MS-SP6-72-325P
Maximum Power	$P_{max}(W)$	310W	315W	320W	325W
Tolerance Value for Power	%	0~+3%	0~+3%	0~+3%	0~+3%
Maximum Power Voltage	$V_{mpp}(V)$	36.70	36.94	37.18	37.41
Maximum Power Current	$I_{mpp}(A)$	8.45	8.53	8.61	8.69
Open Circuit Voltage	$V_{oc}(V)$	45.31	45.61	45.91	46.21
Short Circuit Current	$I_{sc}(A)$	9.00	9.06	9.12	9.18
Module Efficiency	$\eta$	>15.90%	>16.20%	>16.40%	>16.70%

## MECHANICAL SPECIFICATIONS

Solar Cells	156x156mm Monocrystalline cell, 6 "(6x12)
Junction box	IP67, combined with 3 by-pass diodes
Front Glass Thickness	High transparency, low iron, tempered glass 3.2 mm (AR-coating)
Connecting Cable/Connector	4mm <sup>2</sup> , 1200 mm Cable, MC4-compatible
Frame Dimension	1950 × 992 × 40mm, Anodized aluminum alloy. Frame in alu or black, backside in white or black
Weight	26.7 kg±5%
Quantity in FCL Containers	26 pcs/ pallet, 572 pcs per 40GP Container

