

DHM66D50-TP

695-720W

High performance transparent N-type double glass bifacial solar module



30 YEAR LINEARITY
POWER
OUTPUT WARRANTY



25 YEARS OF EXCELLENT
PRODUCTS MATERIAL
AND PROCESS WARRANTY



ISO 9001: Quality Management System
ISO 45001: Occupational Health And Safety
Management System
IEC 61215, IEC 61730

MECHANICAL PROPERTIES

Cell Type	210 N-type
Component Weight	38kg
Component Size	2384x1303x30mm
Number of Cells	132(6x22)
Cable Cross-Sectional Area	4mm ²
Junction Box	IP68, 3 diodes
Connector	MC4-EVO2
Packaging Information	36 pieces/pallet 648 pieces /40 'container

WORKING PARAMETERS

Maximum System Voltage	1500V (TUV)
Operating Temperature	-40°C~+ 85°C
Maximum Series Fuse Rating	35A
Application Level	ClassA

ELECTRICAL PERFORMANCE PARAMETERS UNDER STC

Model	DHM66D50- 695/TP	DHM66D50- 700/TP	DHM66D50- 705/TP	DHM66D50- 710/TP	DHM66D50- 715/TP	DHM66D50- 720/TP
Maximum Power (W)	695	700	705	710	715	720
Voltage at Maximum Power Point (Vmp/V)	40.25	40.50	40.75	41.00	41.25	41.50
Current at Maximum Power Point (Imp/A)	17.27	17.28	17.30	17.32	17.33	17.35
Open Circuit Voltage (Voc/V)	48.20	48.50	48.80	49.10	49.40	49.70
Short Circuit Current (Isc/A)	18.31	18.34	18.37	18.40	18.45	18.51
Component Efficiency [%]	22.37%	22.53%	22.70%	22.86%	23.02%	23.18%
Power Tolerance (W)	0~+5					
Temperature Coefficient of Pmax	-0.29%/°C					
Temperature Coefficient of Voc	-0.24%/°C					
Temperature Coefficient of Isc	0.04%/°C					

Standard Test Environment

Irradiance 1000W/m², cell temperature 25°C, spectrum AM1.5

