

M/ET-PD-EN-EU2022V4 support@etsolar.hk



ET-M754BHBB

390W-410W

PERC MODULE



High Efficiency

Higher module conversion efficiency benefit from half cell structure (low resistance characteristic).



PID Resistance

Excellent Anti-PID performance guarantee limited power degradation for mass production.



THE-STATE-OF-THE-ART APPEARANCE

Full black designed for a better aesthetic appearance and building integration.



Severe Weather Resilience

Certified to withstand: wind load (2400 Pascal) and snow load (5400 Pascal).



Durability Against Extreme Environmental Conditions

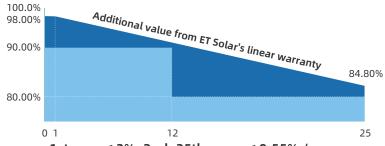
High salt mist and ammonia resistance certified by TUV SUD.



WARRANTY

Standard Module
Performance Warranty

ET Solar Mono Module
Linear Performance Warranty



1st year ≤ 2%, 2nd~25th years ≤ 0.55% / year



Guarantee on product material and workmanship



Linear power output warranty







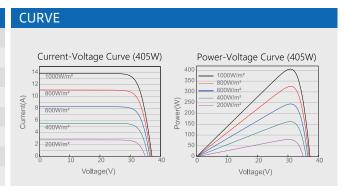




ETECTRICAL SPECIFICATIONS					
Module Type	ET-M754BH390BB	ET-M754BH395BB	ET-M754BH400BB	ET-M754BH405BB	ET-M754BH410BB
Maximum Power -P _{mp} (W)	390	395	400	405	410
Open Circuit Voltage -V _{oc} (V)	36.85	36.98	37.07	37.23	37.32
Short Circuit Current -I _{sc} (A)	13.61	13.70	13.79	13.87	13.95
Maximum Power Voltage -V _{mp} (V)	30.64	30.84	31.01	31.21	31.45
Maximum Power Current -I _{mp} (A)	12.73	12.81	12.90	12.98	13.04
Module Efficiency STC- η_m (%)	20.0%	20.2%	20.5%	20.7%	21.0%
Power Tolerance (W)			0-+3%		
Pmax Temperature Coefficient			-0.340%/°C		
Voc Temperature Coefficient			-0.263%/°C		
Isc Temperature Coefficient			+0.054%/°C		
Fire Performance			Class C(IEC)/Type 1(UL)		

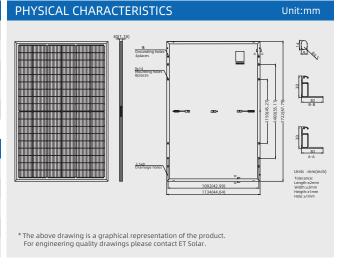
ELECTRICAL SPECIFICATIONS(NOCT)					
Module Type	ET-M754BH390BB	ET-M754BH395BB	ET-M754BH400BB	ET-M754BH405BB	ET-M754BH410BB
Maximum Power -P _{mp} (W)	294	298	302	306	310
Open Circuit Voltage -V _{oc} (V)	34.61	34.75	34.88	35.02	35.16
Short Circuit Current -I _{sc} (A)	10.89	10.96	11.03	11.10	11.17
Maximum Power Voltage -V _{mp} (V) 28.90	29.08	29.26	29.47	29.65
Maximum Power Current -I _{mp} (A)	10.18	10.25	10.32	10.38	10.45

MECHANICAL SPECIFICATIONS		
External Dimens	ion 1722 x 1134 x 30mm	
Weight	21.5kg	
Solar Cells	PERC Mono crystalline 182 x 91 mm (108pcs)	
Front Glass	3.2mm AR coating tempered glass	
Frame	Anodized aluminium alloy	
Junction Box	IP68, 3 diodes	
Cable Length (Including Connector)	4.0 mm²(12AWG), Portrait:200mm(+)/400mm(-);Or customized	
Connector	MC4 Compatible	



APPLICATION CONDITIONS	
Maximum System Voltage	1500VDC
Maximum Series Fuse Rating	25A
Operating Temperature	-40~+85 °C
Nominal Operating Cell Temperature	45±2 ℃
Mechanical Load	5400Pa/2400Pa

PACKING MANNER	
Container	40'HQ
Pieces per Pallet	36
Size of packing (mm)	1760*1130*1264
Weight of packing (kg)	813
Pieces per Container	936



Note: the specifications are obtained under the S tandard Test Conditons (STCs): 1000 W/m² solar irradiance, 1.5 Air Mass, and cell temperature of 25°C. The NOCT is obtained under the Test Conditions: 800 W/m², 20°C ambient temperature, 1m/s wind speed, AM 1.5 spectrum. Please contact support@etsolar. hk for technical support. The actual transactions will be subject to the contracts. This parameters is for reference only and it is not a part of the contracts. The specifications are subject to change without prior notice.