

VERIFICATION OF COMPLIANCE

No.: UKCA LVD SHES2402002683PV

Applicant: Mana Energy Pak

Saeedi Industrial Zone, Shahabiye, Markazi Provinces, Iran

Manufacturer: Mana Energy Pak

Saeedi Industrial Zone, Shahabiye, Markazi Provinces, Iran

Product Name: Photovoltaic (PV) Modules

Model No.: See Page 2

Trade Mark: N/A

Rating: See Page 2

Protection against Electric Shock: Max. System voltage: 1500V

Maximum Over-Current Protection: 30A

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN 61730-1: 2018

EN 61730-2: 2018

as shown in the

Test Report Number(s): SHES240200268102

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant designated standards under UK Legislation - Electrical Equipment (Safety) Regulations 2016. The UKCA marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of a UK Declaration of Conformity and compliance with all relevant UK Legislations.





2024-07-03

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Other information added:

Rating:

Model(s)	With Mono-crystalline Silicon Solar Cells:
	MEPxxx-P72-GB (xxx=360~410w, in steps of 5W, 72 cells)
	MEPxxx-P144-GB (xxx=520~570w, in steps of 5W,144 cells)
	MEPxxx-P144-GG (xxx=520~570w, in steps of 5W,144 cells)
	MEPxxx-T144-GB (xxx=565~600w, in steps of 5W,144 cells)
	MEPxxx-T144-GG (xxx=565~600w, in steps of 5W,144 cells)
	MEPxxx-P132-GB (xxx=640~690w, in steps of 5W,132 cells)
	MEPxxx-P132-GG (xxx=640~690w, in steps of 5W,132 cells)
	With Poly-crystalline Silicon Solar Cells:
	MEPxxx-M72-GB (xxx=300~350w, in steps of 5W, 72 cells)





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