



## PV INVERTER

### A. INFORMATION OF THE PRODUCT

No.	Question	Answer
1.	Model of inverter:	
2.	Rate power / power range (kW @ $\cos \phi = 1$ ):	
3.	Degree of protection IP of the envelope:	
4.	Internal interface protection (Y/N):	
5.	Multi-master / master-slave feature (Y/N):	
6.	Function of string-parallel (Y/N, Number of strings):	
7.	Multiple MPPT sections (Y/N, Number of sections):	
8.	DC and AC sections separated by an internal transformer (Y/N)	
9.	Power derating at 50°C as percentage of rated power (%)	

### B. COMPLIANCE WITH INTERNATIONAL STANDARDS

No.	Compliance with the Standard	Answer (Y/N)	Testing Laboratory	Date of Issue	Name of the Attached File	Notes
1.	IEC 62109-1					
2.	IEC 62109-2					
3.	UL 1741					
4.	IEC 61000-3-2 or IEC 61000-3-12					
5.	IEC 61000-6-1					
6.	IEC 61000-6-2					
7.	IEC 61000-6-3					
8.	IEC 61000-6-4					



### C. COMPLIANCE WITH DEWA DRRG STANDARDS

Compliance	Answer (Y/N)	Testing Laboratory	Date of Issue	Name of the Attached File	Notes
Chap. 2 – Technical requirements					
Appendix D – Compliance tests					

- Submission of the forms and related documents can be e-mailed to [pvequipment@dewa.gov.ae](mailto:pvequipment@dewa.gov.ae). Please note that emails should not exceed 24 MB.