

# Certificate of Compliance

**Certificate Number:**

UL-US-2411770-0

**Report Reference:**

E525435-20240320

**Issue Date:**

2024-03-26

Issued to:

**HSA ENERJI A.S.  
Kecilikoyosb Mahallesi  
Mustafa Kemal Bulvari No: 15/1 Yunusemre, Manisa 45030  
Turkey**

This certificate confirms that representative samples of:

**QIIA - Photovoltaic Modules and Panels with System Voltage Ratings Over 600 Volts**

**See Addendum Page for Product Designation(s).**

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

**UL 61730-1, Edition 2, Issue Date 2022-10-28, UL 61730-2, Edition 2, Issue Date 2022-10-28, Revision Date 2023-11-10**

Additional Information:

See UL Product iQ® at <https://iq.ulprospector.com> for additional information.

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



David Piecuch  
UL Mark Certification Program Manager



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# CERTIFICATE OF COMPLIANCE

**Certificate number**    UL-US-2411770-0  
**Report reference**     E525435-20240320  
**Date**                     2024-03-26

This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Model	Product Description
HSA54M10BFPS, HSA54M10BFPS-405W	Photovoltaic Module
HSA54M10BFPS, HSA54M10BFPS-410W	Photovoltaic Module
HSA54M10BFPS, HSA54M10BFPS-415W	Photovoltaic Module
HSA54M10BFPS, HSA54M10BFPS-420W	Photovoltaic Module
HSA54M10GGNS, HSA54M10GGNS-420W	Photovoltaic Module
HSA54M10GGNS, HSA54M10GGNS-425W	Photovoltaic Module
HSA54M10GGNS, HSA54M10GGNS-430W	Photovoltaic Module
HSA54M10GGNS, HSA54M10GGNS-435W	Photovoltaic Module
HSA54M10GGNS, HSA54M10GGNS-440W	Photovoltaic Module
HSA60M10BFPS, HSA60M10BFPS-450W	Photovoltaic Module
HSA60M10BFPS, HSA60M10BFPS-455W	Photovoltaic Module
HSA60M10BFPS, HSA60M10BFPS-460W	Photovoltaic Module
HSA60M10BFPS, HSA60M10BFPS-465W	Photovoltaic Module
HSA60M10BFPS, HSA60M10BFPS-470W	Photovoltaic Module
HSA60M10GGNS, HSA60M10GGNS-470W	Photovoltaic Module
HSA60M10GGNS, HSA60M10GGNS-475W	Photovoltaic Module
HSA60M10GGNS, HSA60M10GGNS-480W	Photovoltaic Module
HSA60M10GGNS, HSA60M10GGNS-485W	Photovoltaic Module
HSA60M10GGNS, HSA60M10GGNS-490W	Photovoltaic Module
HSA66M10BFPS, HSA66M10BFPS-495W	Photovoltaic Module
HSA66M10BFPS, HSA66M10BFPS-500W	Photovoltaic Module
HSA66M10BFPS, HSA66M10BFPS-505W	Photovoltaic Module
HSA66M10BFPS, HSA66M10BFPS-510W	Photovoltaic Module
HSA66M10BFPS, HSA66M10BFPS-515W	Photovoltaic Module
HSA66M10GGNS, HSA66M10GGNS-515W	Photovoltaic Module
HSA66M10GGNS, HSA66M10GGNS-520W	Photovoltaic Module
HSA66M10GGNS, HSA66M10GGNS-525W	Photovoltaic Module
HSA66M10GGNS, HSA66M10GGNS-530W	Photovoltaic Module
HSA66M10GGNS, HSA66M10GGNS-535W	Photovoltaic Module
HSA66M10GGNS, HSA66M10GGNS-540W	Photovoltaic Module
HSA72M10BFPS, HSA72M10BFPS-540W	Photovoltaic Module
HSA72M10BFPS, HSA72M10BFPS-545W	Photovoltaic Module
HSA72M10BFPS, HSA72M10BFPS-550W	Photovoltaic Module
HSA72M10BFPS, HSA72M10BFPS-555W	Photovoltaic Module
HSA72M10BFPS, HSA72M10BFPS-560W	Photovoltaic Module
HSA72M10BFPS, HSA72M10BFPS-565W	Photovoltaic Module
HSA72M10GGNS, HSA72M10GGNS-560W	Photovoltaic Module



David Piecuch  
 UL Mark Certification Program Manager

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<b>HSA72M10GGNS</b> , HSA72M10GGNS-565W	Photovoltaic Module
<b>HSA72M10GGNS</b> , HSA72M10GGNS-570W	Photovoltaic Module
<b>HSA72M10GGNS</b> , HSA72M10GGNS-575W	Photovoltaic Module
<b>HSA72M10GGNS</b> , HSA72M10GGNS-580W	Photovoltaic Module
<b>HSA72M10GGNS</b> , HSA72M10GGNS-585W	Photovoltaic Module
<b>HSA72M10GGNS</b> , HSA72M10GGNS-590W	Photovoltaic Module



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