

Teljesítmény nyilatkozat		No:	07-2022-HRP
Típus/Modell szám:	RSM130-8-435M		
Termék megnevezése, rendeltetése, felhasználási területe:			
A DAH Solar Napelem panel modul elektromos áramtermelésre szolgál, hálózatra, részleges sziget- és teljes szigetüzemű rendszerekhez. Gyártási dátum: 2022.10.09			
Gyártó:			
	Risen Energy Co., Ltd		
	Melin Ninghal,		
	315609 Ningbo, Zhejiang		
	PEOPLE'S REPUBLIC OF CHINA		
Gyártó képviselőjének neve és címe:			
	HRP Europe Kft.		
	1033 Budapest, Huszti út 34.		
	Telefon: +36 1 4524600	E-mail: solar@hrp.hu	
Minősítések, szabványok, amelyeknek az építési termék vizsgálatával igazoltan megfelel:			
	MSZ HD 60364-7-712:2016		
	Kisfeszültségű villamos berendezések.		
	Különleges berendezésekre vagy helyekre vonatkozó követelmények		
	Napelemes (PV-) rendszerek (d)		
Vizsgálószervezet, amelyek első típusvizsgálata alapján a megfelelőségi nyilatkozat kiadásra került:			
	TÜV SÜD Product Service GmbH		
	A honosított Z2 082429 0145 Rev. 22 számú megfelelőségi igazolás		
Műszaki paraméterek			
	Névleges teljesítmény Pmax	435	
	Teljesítménytolerancia	max 0/+3 %	
	Névleges feszültség Umpp	37,14	
	Névleges áram Impp	11,72	
	Hatásfok MPP	21	

Érvényesség: a jelen nyilatkozat visszavonásig érvényes

Kelt: Budapest, 2022. november 23.


Pál Imre, ügyvezető
HRP Europe Kft.

Mellékletek: TÜV megfelelőségi nyilatkozat Z2 082429 0145 Rev.22





Product Service

Attestation of Conformity

No. N8A 082429 0148 Rev. 19

Holder of Certificate: **Risen Energy Co.,Ltd**
Meilin, Ninghai,
315609 Ningbo, Zhejiang
PEOPLE'S REPUBLIC OF CHINA

Product: **Crystalline Silicon Terrestrial Photovoltaic (PV) Modules**
Mono-Crystalline Silicon Photovoltaic Module

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: www.tuvsud.com/ps-cert

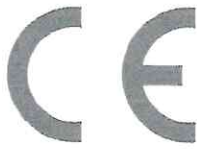
Test report no.: 704061704311-29

Date, 2022-09-22

(Zhulin Zhang)

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



Product Service

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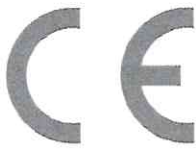
No. N8A 082429 0148 Rev. 19

Model(s):

RSM72-6-xxxM, xxx=330 to 405 in step of 5,
 RSM60-6-xxxM, xxx=275 to 340 in step of 5,
 RSM156-6-xxxM, xxx=410 to 455 in step of 5,
 RSM156-6-xxxMB, xxx=410 to 455 in step of 5,
 RSM144-6-xxxM, xxx=350 to 420 in step of 5,
 RSM144-6-xxxMB, xxx=350 to 420 in step of 5,
 RSM144-6-xxxM, xxx=425 to 450 in step of 5,
 RSM144-7-xxxM, xxx=425 to 465 in step of 5,
 RSM144-7-xxxMB, xxx=425 to 465 in step of 5,
 RSM132-6-xxxM, xxx=320 to 385 in step of 5,
 RSM132-6-xxxMB, xxx=320 to 385 in step of 5,
 RSM120-6-xxxM, xxx=295 to 350 in step of 5,
 RSM120-6-xxxMB, xxx=295 to 350 in step of 5,
 RSM120-6-xxxM, xxx=355 to 375 in step of 5,
 RSM120-7-xxxM, xxx=355 to 390 in step of 5,
 RSM120-7-xxxMB, xxx=355 to 390 in step of 5,
 RSM150-8-xxxM, xxx=465 to 515 in step of 5,
 RSM150-8-xxxMB, xxx=465 to 515 in step of 5,
 RSM40-8-xxxM, xxx=385 to 415 in step of 5,
 RSM40-8-xxxMB, xxx=385 to 415 in step of 5,
 RSM144-9-xxxM, xxx=525 to 555 in step of 5,
 RSM144-9-xxxMB, xxx=525 to 555 in step of 5,
 RSM132-9-xxxM, xxx=485 to 510 in step of 5,
 RSM132-9-xxxMB, xxx=485 to 510 in step of 5,
 RSM120-9-xxxM, xxx=440 to 465 in step of 5,
 RSM120-9-xxxMB, xxx=440 to 465 in step of 5,
 RSM120-8-xxxM, xxx=575 to 610 in step of 5,
 RSM120-8-xxxMB, xxx=575 to 610 in step of 5,
 RSM110-8-xxxM, xxx=525 to 560 in step of 5,
 RSM110-8-xxxMB, xxx=525 to 560 in step of 5,
 RSM156-6-xxxBMTG, xxx=410 to 455 in step of 5,
 RSM144-6-xxxBMTG, xxx=350 to 420 in step of 5,
 RSM132-6-xxxBMTG, xxx=320 to 385 in step of 5,
 RSM120-6-xxxBMTG, xxx=295 to 350 in step of 5,
 RSM120-6-xxxBMTG, xxx=355 to 375 in step of 5,
 RSM150-8-xxxBMTG, xxx=465 to 515 in step of 5,
 RSM144-9-xxxBMTG, xxx=525 to 555 in step of 5,
 RSM132-9-xxxBMTG, xxx=485 to 510 in step of 5,
 RSM120-9-xxxBMTG, xxx=440 to 465 in step of 5,
 RSM120-8-xxxBMTG, xxx=575 to 610 in step of 5,
 RSM110-8-xxxBMTG, xxx=525 to 560 in step of 5,
 RSM144-6-xxxBMTG, xxx=425 to 450 in step of 5,
 RSM144-7-xxxBMTG, xxx=425 to 465 in step of 5,
 RSM120-7-xxxBMTG, xxx=355 to 390 in step of 5,
 RSM40-8-xxxBMTG, xxx=385 to 415 in step of 5,
 RSM132-8-xxxM, xxx=635 to 670 in step of 5,
 RSM132-8-xxxMB, xxx=635 to 670 in step of 5,
 RSM132-8-xxxBMTG, xxx=635 to 670 in step of 5,
 RSM130-8-xxxM, xxx=430 to 450 in step of 5,
 RSM130-8-xxxMB, xxx=430 to 450 in step of 5,
 RSM130-8-xxxN, xxx=440 to 460 in step of 5,
 RSM130-8-xxxNB, xxx=440 to 460 in step of 5,
 RSM130-8-xxxBNTG, xxx=440 to 460 in step of 5,
 RSM40-8-xxxN, xxx=405 to 425 in step of 5,
 RSM40-8-xxxNB, xxx=405 to 425 in step of 5,
 RSM40-8-xxxBNTG, xxx=405 to 425 in step of 5
 xxx is standing for rated output power at STC

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Product Service

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No. N8A 082429 0148 Rev. 19

Parameters:

Construction:	Framed with Junction box, Cable and Connectors.
Test Laboratory:	Yangzhou Opto-Electrical Products Testing Institute No. 10 West Kaifa Road, Yangzhou 225009 Jiangsu, P. R. China
Safety Class:	Class II
Maximum System Voltage:	1500V DC
Fire Safety Class:	Class C according to UL790

Tested according to:

EN IEC 61730-1:2018
 EN IEC 61730-1:2018/AC:2018-06
 EN IEC 61730-2:2018
 EN IEC 61730-2:2018/AC:2018-06