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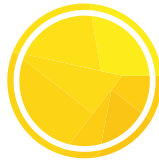
RISK MANAGEMENT

1. Appendix I - Certified Modules

Certificate holder: **Hengdian Group DMEGC Magnetics Co., Ltd**
Certificate number: **SOLARIF20220208**
Certified factory: **Hengdian Industrial Area, Dongyang City, Zhejiang Province, China¹**
Valid from: **03 March 2022**
Expires on: **03 March 2023**

Single glass modules	
DMxxx-M156-7, (xxx=335-375, in steps of 5)	DMxxxM2-72HBW, (xxx=340-385, in steps of 5)
DMxxx-M156-72BK, (xxx=335-375, in steps of 5)	DMxxxM2-72BB, (xxx=335-375, in steps of 5)
DMxxx-M156-60, (xxx=280-310, in steps of 5)	DMxxxM2-72BU, (xxx=335-375, in steps of 5)
DMxxx-M156-60BK, (xxx=280-310, in steps of 5)	DMXXXM2-72HBB, (xxx=340-385, in steps of 5)
DMHxxxM6-144SW, (xxx=340-385, in steps of 5)	DMxxxG1-66HBB, (xxx=340-370, in steps of 5)
DMHxxxM6-144BB, (xxx=340-385, in steps of 5)	DMxxxG1-66HSW, (xxx=340-370, in steps of 5)
DMHxxxM6-144BW, (xxx=340-385, in steps of 5)	DMxxxG1-66HBW, (xxx=340-370, in steps of 5)
DMHxxxM6-120SW, (xxx=280-320, in steps of 5)	DMxxxM10-72HSW, (xxx=535-555, in steps of 5)
DMHxxxM6-120BB, (xxx=280-320, in steps of 5)	DMxxxM10-72HBW, (xxx=535-555, in steps of 5)
DMHxxxM6-120BW, (xxx=280-320, in steps of 5)	DMxxxM10-72HBB, (xxx=535-555, in steps of 5)
DMxxx-M156-72P, (xxx=335-375, in steps of 5)	DMxxxM10S-72HSW, (xxx=535-555, in steps of 5)
DMxxx-M156-60P, (xxx=280-310, in steps of 5)	DMxxxM10S-72HBW, (xxx=535-555, in steps of 5)
DMxxx-M156-36P, (xxx=175-190, in steps of 5)	DMxxxM10S-72HBB, (xxx=535-555, in steps of 5)
DMxxx-M159-72, (xxx=385-395, in steps of 5)	DMxxxM10-60HSW, (xxx=445-460, in steps of 5)
DMxxx-M159-72BK, (xxx=385-395, in steps of 5)	DMxxxM10-60HBW, (xxx=445-460, in steps of 5)

¹ Only the modules produced in this factory are certified



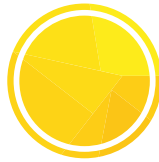
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DMxxx-M159-60, (xxx=315-325, in steps of 5)	DMxxxM10-60HBB, (xxx=445-460, in steps of 5)
DMxxx-M159-60BK, (xxx=315-325, in steps of 5)	DMxxxM10-54HSW, (xxx=380-415, in steps of 5)
DMHxxxM6A-144SW, (xxx=380-420, in steps of 5)	DMxxxM10-54HBW, (xxx=380-415, in steps of 5)
DMHxxxM6A-144BB, (xxx=380-420, in steps of 5)	DMxxxM10-54HBB, (xxx=380-415, in steps of 5)

DMHxxxM6A-144BW, (xxx=380-420, in steps of 5)	DMxxxM10S-60HSW, (xxx=445-460, in steps of 5)
DMHxxxM6A-120SW, (xxx=320-335, in steps of 5)	DMxxxM10S-60HBW, (xxx=445-460, in steps of 5)
DMHxxxM6A-120BB, (xxx=320-335, in steps of 5)	DMxxxM10S-60HBB, (xxx=445-460, in steps of 5)
DMHxxxM6A-120BW, (xxx=320-335, in steps of 5)	DMxxxM10S-54HSW, (xxx=380-415, in steps of 5)
DMxxx-M159-72UB, (xxx=385-395, in steps of 5)	DMxxxM10S-54HBW, (xxx=380-415, in steps of 5)
DMxxx-M159-60UB, (xxx=315-325, in steps of 5)	DMxxxM10S-54HBB, (xxx=380-415, in steps of 5)
DMxxxM6-60HSW, (xxx=345-385, in steps of 5)	DMxxxG1-48SW (xxx=255-280, in steps of 5)
DMxxxM6-60HBW, (xxx=345-385, in steps of 5)	DMxxxG1-48BW (xxx=255-280, in steps of 5)
DMxxxM6-60HBB, (xxx=345-385, in steps of 5)	DMxxxG12-66HSW, (xxx=650-660, in steps of 5)
DMxxxM6-72HSW, (xxx=415-465, in steps of 5)	DMxxxG12-66HBW, (xxx=650-660, in steps of 5)
DMxxxM6-72HBW, (xxx=415-465, in steps of 5)	DMxxxG12-66HBB, (xxx=650-660, in steps of 5)
DMxxxM6-72HBB, (xxx=415-465, in steps of 5)	DMxxxG12-60HSW, (xxx=590-600, in steps of 5)
DMxxxG1-60SW, (xxx=315-330, in steps of 5)	DMxxxG12-60HBW, (xxx=590-600, in steps of 5)
DMxxxG1-60BW, (xxx=315-330, in steps of 5)	DMxxxG12-60HBB, (xxx=590-600, in steps of 5)
DMxxxG1-60HSW, (xxx=320-350, in steps of 5)	DMxxxM6S-72HSW, (xxx=415-465, in steps of 5)
DMxxxG1-60HBW, (xxx=320-350, in steps of 5)	DMxxxM6S-72HBW, (xxx=415-465, in steps of 5)
DMxxxG1-60BB, (xxx=315-330, in steps of 5)	DMxxxM6S-72HBB, (xxx=415-465, in steps of 5)

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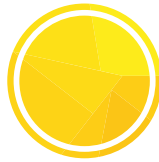


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DMxxxG1-60BU, (xxx=300-330, in steps of 5)	DMxxxM6S-60HSW, (xxx=345-385, in steps of 5)
DMxxxG1-60HBB,(xxx=320-350, in steps of 5)	DMxxxM6S-60HBW, (xxx=345-385, in steps of 5)
DMxxxG1-72SW, (xxx=385-395, in steps of 5)	DMxxxM6S-60HBB, (xxx=345-385, in steps of 5)
DMxxxG1-72BW, (xxx=385-395, in steps of 5)	DMxxxM6-54HSW, (xxx=315-340, in steps of 5)
DMxxxG1-72HSW, (xxx=380-405, in steps of 5)	DMxxxM6-54HBW, (xxx=315-340, in steps of 5)
DMxxxG1-72HBW, (xxx=380-405, in steps of 5)	DMxxxM6-54HBB, (xxx=315-340, in steps of 5)

DMxxxG1-72BB, (xxx=385-395, in steps of 5)	DMxxxM10-66HSW, (xxx=480-505, in steps of 5)
DMxxxG1-72BU, (xxx=385-395, in steps of 5)	DMxxxM10-66HBW, (xxx=480-505, in steps of 5)
DMxxxG1-72HBB, (xxx=380-405,in steps of 5)	DMxxxM10-66HBB, (xxx=480-505, in steps of 5)
DMxxxM2-60SW, (xxx=280-310, in steps of 5)	DMxxxM10S-66HSW,(xxx=480-505, in steps of 5)
DMxxxM2-60BW, (xxx=280-310, in steps of 5)	DMxxxM10S-66HBW, (xxx=480-505, in steps of 5)
DMxxxM2-60HSW, (xxx=280-320, in steps of 5)	DMxxxM10S-66HBB, (xxx=480-505, in steps of 5)
DMxxxM2-60HBW, (xxx=280-320, in steps of 5)	DMxxxM10-32HBW, (xxx=240-245, in steps of 5)
DMxxxM2-60BB, (xxx=280-310, in steps of 5)	DMxxxM10-32HSW, (xxx=240-245, in steps of 5)
DMxxxM2-60BU, (xxx=280-310, in steps of 5)	DMxxxM10-32HBB, (xxx=240-245, in steps of 5)
DMxxxM2-60HBB, (xxx=280-320, in steps of 5)	DM120M10-16HBW
DMxxxM2-72SW, (xxx=335-375, in steps of 5)	DM120M10-16HBB
DMxxxM2-72BW, (xxx=335-375, in steps of 5)	DM120M10-16HSW
DMxxxM2-72HSW, (xxx=340-385, in steps of 5)	

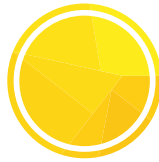


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Double glass modules	
DMGxxxM6A-72ST (xxx=380-390, in steps of 5)	DMGxxxB6A-144HBT (xxx=390-410, in steps of 5)
DMxxxG1-G72ST (xxx=380-390, in steps of 5)	DMxxxG1-B72HBT (xxx=390-410, in steps of 5)
DMxxxG1-G72SW (xxx=380-390, in steps of 5)	DMxxxG1-B72HBB (xxx=390-410, in steps of 5)
DMGxxxM6A-72BT (xxx=380-390, in steps of 5)	DMGxxxB6A-120HST (xxx=325-340, in steps of 5)
DMxxxG1-G72BT (xxx=380-390, in steps of 5)	DMxxxG1-B60HST (xxx=325-340, in steps of 5)
DMxxxG1-G72BB (xxx=380-390, in steps of 5)	DMxxxG1-B60HSW (xxx=325-340, in steps of 5)
DMGxxxM6A-60ST (xxx=315-325, in steps of 5)	DMGxxxB6A-120HBT (xxx=325-340, in steps of 5)
DMxxxG1-G60ST (xxx=315-325, in steps of 5)	DMxxxG1-B60HBT (xxx=325-340, in steps of 5)
DMxxxG1-G60SW (xxx=315-325, in steps of 5)	DMxxxG1-B60HBB (xxx=325-340, in steps of 5)

DMGxxxM6A-60BT (xxx=315-325, in steps of 5)	DMxxxM6-B72HSW (xxx=420-450, in step of 5)
DMxxxG1-G60BT (xxx=315-325, in steps of 5)	DMxxxM6-B72HBW (xxx=420-450, in step of 5)
DMxxxG1-G60BB (xxx=315-325, in steps of 5)	DMxxxM6-B72HBT (xxx=420-450, in step of 5)
DMGxxxM6A-144HST (xxx=385-390, in steps of 5)	DMxxxM6-B72HST (xxx=420-450, in step of 5)
DMxxxG1-G72HST (xxx=385-390, in steps of 5)	DMxxxM6-B72HBB (xxx=420-450, in step of 5)
DMxxxG1-G72HSW (xxx=385-390, in steps of 5)	DMxxxM6-B60HSW (xxx=350-375, in step of 5)
DMGxxxM6A-144HBT (xxx=385-390, in steps of 5)	DMxxxM6-B60HBW (xxx=350-375, in step of 5)
DMxxxG1-G72HBT (xxx=385-390, in steps of 5)	DMxxxM6-B60HBT (xxx=350-375, in step of 5)
DMxxxG1-G72HBB (xxx=385-390, in steps of 5)	DMxxxM6-B60HST (xxx=350-375, in step of 5)
DMGxxxM6A-120HST (xxx=320-325, in steps of 5)	DMxxxM6-B60HBB (xxx=350-375, in step of 5)
DMxxxG1-G60HST (xxx=320-325, in steps of 5)	DMxxxM6-B22HSW (xxx=130-135, in step of 5)

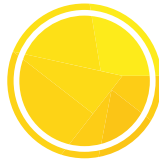


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DMxxxG1-G60HSW (xxx=320-325, in steps of 5)	DMxxxM6-B22HBW (xxx=130-135,in step of 5)
DMGxxxM6A-120HBT (xxx=320-325, in steps of 5)	DMxxxM6-B22HBT (xxx=130-135, in step of 5)
DMxxxG1-G60HBT (xxx=320-325, in steps of 5)	DMxxxM6-B22HST (xxx=130-135, in step of 5)
DMxxxG1-G60HBB (xxx=320-325, in steps of 5)	GHxxxM6-B72HSW (xxx=420-450,in step of 5)
DMGxxxB6-72ST (xxx=355-375, in step of 5)	GHxxxM6-B72HST (xxx=420-450, in step of 5)
DMGxxxB6-72BT (xxx=355-375, in step of 5)	GHxxxM6-B60HSW (xxx=350-375, in step of 5)
DMGxxxB6-72SW (xxx=355-375, in step of 5)	GHxxxM6-B60HST (xxx=350-375, in step of 5)
DMGxxxB6-60ST (xxx=295-310, in step of 5)	DMxxxM10-B72HSW (xxx=510-550,in step of 5)
DMGxxxB6-60BT (xxx=295-310, in step of 5)	DMxxxM10-B72HBW (xxx=510-550,in step of 5)
DMGxxxB6-60SW (xxx=295-310, in step of 5)	DMxxxM10-B72HBT (xxx=510-550, in step of 5)
DMGxxxB6-72XW (xxx=355-375, in step of 5)	DMxxxM10-B72HST (xxx=510-550, in step of 5)
DMGxxxB6-60XW (xxx=295-310, in step of 5)	DMxxxM10-B72HBB (xxx=510-550, in step of 5)
DMGxxxB6A-72ST (xxx=390-395, in steps of 5)	DMxxxM10-B60HSW (xxx=440-455, in step of 5)
DMGxxxB6A-72SW (xxx=390-395, in steps of 5)	DMxxxM10-B60HBW (xxx=440-455, in step of 5)
DMxxxG1-B72ST (xxx=390-395, in steps of 5)	DMxxxM10-B60HBT (xxx=440-455, in step of 5)
DMxxxG1-B72SW (xxx=390-395, in steps of 5)	DMxxxM10-B60HST (xxx=440-455, in step of 5)
DMGxxxB6A-72BT (xxx=390-395, in steps of 5)	DMxxxM10-B60HBB (xxx=440-455, in step of 5)
DMxxxG1-B72BT (xxx=390-395, in steps of 5)	DMxxxM10-B54HSW (xxx=395-410, in step of 5)
DMxxxG1-B72BB (xxx=390-395, in steps of 5)	DMxxxM10-B54HBW (xxx=395-410, in step of 5)
DMGxxxB6A-60ST (xxx=325-330, in steps of 5)	DMxxxM10-B54HBT (xxx=395-410, in step of 5)
DMGxxxB6A-60SW (xxx=325-330, in steps of 5)	DMxxxM10-B54HST (xxx=395-410, in step of 5)
DMxxxG1-B60ST (xxx=325-330, in steps of 5)	DMxxxM10-B54HBB (xxx=395-410, in step of 5)

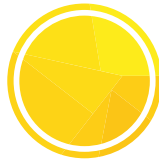
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DMxxxG1-B60SW (xxx=325-330, in steps of 5)	DMxxxG12-B66HSW (xxx=630-655, in step of 5)
DMGxxxB6A-60BT (xxx=325-330, in steps of 5)	DMxxxG12-B66HBW (xxx=630-655, in step of 5)
DMxxxG1-B60BT (xxx=325-330, in steps of 5)	DMxxxG12-B66HBT (xxx=630-655, in step of 5)
DMxxxG1-B60BB (xxx=325-330, in steps of 5)	DMxxxG12-B66HST (xxx=630-655, in step of 5)
DMGxxxB6-144HST (xxx=360-370, in step of 5)	DMxxxG12-B66HBB (xxx=630-655, in step of 5)
DMGxxxB6-144HBT (xxx=360-370, in step of 5)	DMxxxG12-B60HSW (xxx=575-595, in step of 5)
DMGxxxB6-120HST (xxx=300-305, in step of 5)	DMxxxG12-B60HBW (xxx=575-595, in step of 5)
DMGxxxB6-120HBT (xxx=300-305, in step of 5)	DMxxxG12-B60HBT (xxx=575-595, in step of 5)
DMGxxxB6A-144HST (xxx=390-410, in steps of 5)	DMxxxG12-B60HST (xxx=575-595, in step of 5)
DMxxxG1-B72HST (xxx=390-410, in steps of 5)	DMxxxG12-B60HBB (xxx=575-595, in step of 5)
DMxxxG1-B72HSW (xxx=390-410, in steps of 5)	



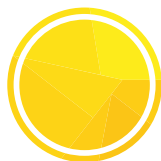
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2. Module Standards - Certification Details

DESIGN QUALIFICATION/ SAFETY (IEC 61215/ IEC61730)	
Certification body	TÜV SÜD
Certificate No	Z2 076043 0085 Rev. 16
Date of Issue	2022-04-25
Validity	2027-04-24
Tested according to	<ul style="list-style-type: none">• IEC61215-1:2016• EN 61215-1:2016• IEC 61215-1-1:2016• EN 61215-1-1:2016• IEC 61215-2:2016• EN 61215-2:2017• IEC 61730-1:2016• EN IEC 61730-1:2018• EN IEC 61730-1:2018/AC:2018-06• IEC 61730-2:2016• EN IEC 61730-2:2018• ENIEC 61730-2:2018/AC:2018-06

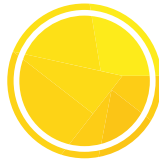
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Certified modules	Poly-Crystalline Silicon Photovoltaics Module (1500V DC)
	DMxxx-M156-72-V,(xxx=335-375, in step of 5W)
	DMxxx-M156-60-V,(xxx=280-310, in step of 5W)
	DMHxxxM6-144SW-V,(xxx=340-385, in step of 5W)
	DMHxxxM6-120SW-V,(xxx=280-320, in step of 5W)
	DMxxx-M156-72P-V, (xxx=335-375, in steps of 5)
	DMxxx-M156-60P-V,(xxx=280-310, in steps of 5)
	DMxxx-M156-36P-V, (xxx=175-190, in steps of 5)
	DMxxx-M159-72-V, (xxx=385-395, in steps of 5)
	DMxxx-M159-60-V,(xxx=315-330, in steps of 5)
	DMHxxxM6A-144SW-V,(xxx=380-405, in steps of 5)
	DMHxxxM6A-120SW-V,(xxx=320-350, in steps of 5)
	DMxxxM6-72HSW-V,(xxx=415-465, in steps of 5)
	GHxxxM6-72HSW-V,(xxx=415-465, in steps of 5)
	DMxxxM6-60HSW-V,(xxx=345-385, in steps of 5)
	GHxxxM6-60HSW-V, (xxx=345-385, in steps of 5)
	DMxxxM6-72HBW-V,(xxx=415-465, in steps of 5)
	DMxxxM6-72HBB-V, (xxx=415-465, in steps of 5)
	GHxxxM6-72HBW-V,(xxx=415-465,insteps of 5)
	DMxxxM6-60HBW-V, (xxx=345-385, in steps of 5)
	DMxxxM6-60HBB-V, (xxx=345-385, in steps of 5)
	GHxxxM6-60HBW-V,(xxx=345-385, in steps of 5)
	DMHxxxM6A-144BW-V, (xxx=380-405, in steps of 5)
	DMHxxxM6A-120BW-V, (xxx=320-350, in steps of 5)
	DMxxxG1-60SW-V,(xxx=315-330, in steps of 5)
	DMxxxG1-60BW-V, (xxx=315-330, in steps of 5)

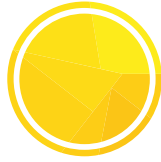


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	<p>DMxxxG1-60HSW-V,(xxx=320-350, in steps of 5) DMxxxG1-60HBW-V,(xxx=320-350, in steps of 5) DMxxxG1-60HBB-V,(xxx=320-350, in steps of 5) DMxxxG1-72SW-V,(xxx=385-395, in steps of 5) DMxxxG1-72BW-V, (xxx=385-395, in steps of 5) DMxxxG1-72HSW-V, (xxx=380-420, in steps of 5) DMxxxG1-72HBW-V, (xxx=380-420, in steps of 5) DMxxxG1-72HBB-V,(xxx=380-420, in steps of 5) DMxxxM2-60SW-V, (xxx=280-310, in steps of 5) DMxxxM2-60BW-V, (xxx=280-310, in steps of 5) DMxxxM2-60HSW-V,(xxx=280-320, in steps of 5) DMxxxM2-60HBW-V, (xxx=280-320, in steps of 5) DMxxxM2-72SW-V, (xxx=335-375, in steps of 5) DMxxxM2-72BW-V, (xxx=335-375, in steps of 5) DMxxxM2-72HSW-V,(xxx=340-385, in steps of 5) DMxxxM2-72HBW-V, (xxx=340-385, in steps of 5) DMxxxM10-72HSW-V,(xxx=535-555, in steps of 5) DMxxxM10S-72HSW-V, (xxx=535-555, in steps of 5) GHxxxM10-72HSW-V, (xxx=535-555, in steps of 5) DMxxxM10-72HBW-V, (xxx=535-555, in steps of 5) DMxxxM10S-72HBW-V, (xxx=535-555, in steps of 5) DMxxxM10-72HBB-V,(xxx=535-555, in steps of 5) DMxxxM10S-72HBW-V,(xxx=535-555, in steps of 5) DMxxxM10-72HBB-V,(xxx=535-555, in steps of 5) DMxxxM10S-72HBB-V, (xxx=535-555, in steps of 5) GHxxxM10-72HBW-V, (xxx=535-555, in steps of 5) DMxxxM10-60HSW-V,(xxx=445-460, in steps of 5) DMxxxM10S-60HSW-V, (xxx=445-460, in steps of 5) GHxxxM10-60HSW-V, (xxx=445-460, in steps of 5) DMxxxM10-60HBW-V, (xxx=445-460, in steps of 5) DMxxxM10S-60HBW-V,(xxx=445-460, in steps of 5) DMxxxM10-60HBB-V, (xxx=445-460, in steps of 5) DMxxxM10S-60HBB-V, (xxx=445-460, in steps of 5) GHxxxM10-60HBW-V,(xxx=445-460, in steps of 5) DMxxxM10-54HSW-V,(xxx=380-415, in steps of 5) DMxxxM10S-54HSW-V,(xxx=380-415, in steps of 5) DMxxxM10-54HBW-V, (xxx=380-415, in steps of 5) DMxxxM10S-54HBW-V,(xxx=380-415, in steps of 5) DMxxxM10-54HBB-V,(xxx=380-415, in steps of 5) DMxxxM10S-54HBB-V, (xxx=380-415, in steps of 5) GHxxxM10-54HBW-V, (xxx=380-415, in steps of 5) GHxxxM10-54HSW-V, (xxx=380-415, in steps of 5) DMxxM2-18XB-V, (xxx=84-90, in steps of 1) DMxxM2-6XB-V, (xxx=28-30, in steps of 1) DMxxxG12-66HSW-V,(xxx=650-660, in steps of 5) DMxxxG12-66HBW-V,(xxx=650-660, in steps of 5)</p>
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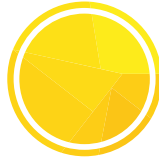


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DMxxxG12-66HBB-V, (xxx=650-660, in steps of 5)
DMxxxG12-60HSW-V,(xxx=590-600, in steps of 5)

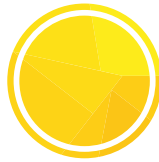
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	<p>DMxxxG12-60HBW-V,(xxx=590-600, in steps of 5) DMxxxG12-60HBB-V,(xxx=590-600, in steps of 5) DMxxxM6S-72HSW-V,(xxx=415-465, in steps of 5) DMxxxM6S-72HBW-V, (xxx=415-465, in steps of 5) DMxxxM6S-72HBB-V, (xxx=415-465, in steps of 5) DMxxxM6S-60HSW-V,(xxx=345-380, in steps of 5) DMxxxM6S-60HBW-V,(xxx=345-380, in steps of 5) DMxxxM6S-60HBB-V, (xxx=345-380, in steps of 5) DMxxxM6-54HSW-V, (xxx=315-340, in steps of 5) DMxxxM6-54HBW-V,(xxx=315-340, in steps of 5) DMxxxM6-54HBB-V,(xxx=315-340, in steps of 5) DMxxxM10-66HSW-V,(xxx=480-505, in steps of 5) DMxxxM10-66HBW-V,(xxx=480-505, in steps of 5) DMxxxM10-66HBB-V, (xxx=480-505, in steps of 5) DMxxxM10S-66HSW-V, (xxx=480-505,in steps of 5) DMxxxM10S-66HBW-V, (xxx=480-505, in steps of 5) DMxxxM10S-66HBB-V,(xxx=480-505, in steps of 5) xxx is standing for the rated output power at STC</p>
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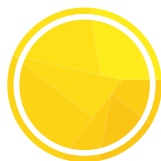


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PID (PPP58042B)	
Certification body	TÜV SÜD
Certificate No	Z2 076043 0094 Rev. 05
Date of Issue	2022-03-31
Validity	2027-03-30
Tested according to	<ul style="list-style-type: none">• IEC 61215-1:2016• IEC 61215-1-1:2016• IEC 61215-2:2016• IEC 61730-1:2016• IEC 61730-2:2016• PPP58042B:2015
Certified modules	DMHxxxM6A-144SW, (xxx=380-405, in steps of 5) DMxxxG1-72HSW, (xxx=380-405, in steps of 5) DMxxxG1-72HBW, (xxx=380-405, in steps of 5) DMHxxxM6A-120SW, (xxx=320-335, in steps of 5) DMxxxG1-60HSW,(xxx=320-350, in steps of 5) DMxxxG1-60HBW, (xxx=320-350, in steps of 5) DMxxx-M159-72, (xxx=385-395, in steps of 5) DMxxxG1-72SW,(xxx=385-395, in steps of 5) DMxxxG1-72BW,(xxx=385-395, in steps of 5) DMxxx-M159-60, (xxx=315-325, in steps of 5) DMxxxG1-60SW, (xxx=315-325, in steps of 5) DMxxxG1-60BW, (xxx=315-325, in steps of 5) DMHxxxM6A-144BW, (xxx=380-405,in steps of 5) DMHxxxM6A-120BW,(xxx=320-335, in steps of 5)

Certificate number: **SOLARIF20220208**



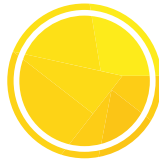
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	<p>DMxxx-M159-72BK, (xxx=385-395, in steps of 5) DMxxxG1-72BB, (xxx=385-395, in steps of 5) DMxxx-M159-60BK, (xxx=315-325, in steps of 5) DMxxxG1-60BB, (xxx=315-330, in steps of 5) DMxxxM6-72HSW, (xxx=415-465, in steps of 5) DMxxxM6-72HBW, (xxx=415-465, in steps of 5) DMxxxM6-72HBB, (xxx=415-465, in step of 5) DMxxxM6-60HSW, (xxx=345-380, in steps of 5) DMxxxM6-60HBW, (xxx=345-380, in steps of 5) DMxxxM6-60HBB, (xxx=345-380, in steps of 5) DMxxxM10-72HSW, (xxx=535-555, in steps of 5) DMxxxM10-72HBW, (xxx=535-555, in steps of 5) DMxxxM10-60HSW, (xxx=435-460, in steps of 5) DMxxxM10-60HBW, (xxx=435-460, in steps of 5) DMxxxM10-54HSW, (xxx=380-415, in steps of 5) DMxxxM10-54HBW, (xxx=380-415, in steps of 5) DMxxxM10-66HSW, (xxx=480-505, in steps of 5) DMxxxM10-66HBW, (xxx=480-505, in steps of 5) DMxxxG12-66HSW, (xxx=650-660, in steps of 5) DMxxxG12-66HBW, (xxx=650-660, in steps of 5) DMxxxG12-66HBB, (xxx=650-660, in steps of 5) DMxxxG12-60HSW, (xxx=590-600, in steps of 5) DMxxxG12-60HBW, (xxx=590-600, in steps of 5) DMxxxG12-60HBB, (xxx=590-600, in steps of 5) DMxxxM6-54HSW, (xxx=315-340, in steps of 5) DMxxxM6-54HBW, (xxx=315-340, in steps of 5) DMxxxM6-54HBB, (xxx=315-340, in steps of 5) xxx is standing for the rated output power at STC</p>
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JETPVm	
Certification body	JET
Certificate No	PV95-53201-1002
Date of Issue	2018/06/13
Validity	2023/06/12
Tested according to	<ul style="list-style-type: none">• IEC 61215 Second edition 2005-04• IEC 61730-1 First edition 2004-10• IEC 61730-2 First edition 2004-10

Certificate number: **SOLARIF20220208**



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RISK MANAGEMENT

Certified modules	PV module (single crystal) (1000V) DM280-M156-60 DM285-M156-60 DM290-M156-60
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UL 61730	
Certification body	CSA
Certificate No	800599266
Date of Issue	2020-11-18
Tested according to	CAN/CSA-C22.2 No. 61730-1:11 CAN/CSA-C22.2 No. 61730-2:11 UL 61730-1:2017 UL 61730-2:2017
Tested modules	DMxxxM6-72HSW (xxx=415-470, in step of 5) DMxxxM6-60HSW (xxx=345-390, in step of 5)

CE	
Certification body	TÜV SÜD
Certificate No	N8A 16 09 76043 060
Date of Issue	2016-09-20
Tested according to	<ul style="list-style-type: none">• EN 61730-2:2007/A1:2012• EN 61730-1:2007/A2:2013
Certified modules	DMxxx-M156-72 (xxx=255 to 360 in step of 5) DMxxx-M156-72BK (xxx=255 to 360 in step of 5) DMxxx-M156-60 (xxx =220 to 300 in step of 5) DMxxx-M156-60BK (xxx=220 to 300 in step of 5) DMxxx-M156-60L (xxx =220 to 300 in step of 5) DMxxx-M156-60BL (xxx=220 to 300 in step of 5) DMxxx-M125-96 (xxx=220 to 290 in step of 5) DMxxx-M125-96BK (xxx=220 to 290 in step of 5) DMxxx-M125-72 (xxx=170 to 220 in step of 5) DMxxx-M125-72BK (xxx=170 to 220 in step of 5) xxx is standing for rated output power at STC. others see attachment.

Certificate number: **SOLARIF20220208**