S (	unlife Solar		SLS300M	SLS325M	SLS330M	SLS335M
WW	www.sunlifesolar.com.pk		MONOCRYSTALLINE		72CELLS	
LECTRICAL SPEC	IFICATIONS					
/lodule Type			SLS300M	SLS325M	SLS330M	SLS335M
eak power(Pmax)			300W	325W	330W	335W
/laximum power v	oltage(Vmp)		36.3V	37.9V	38.5V	37.7V
1aximum power c	urrent(Imp)		8.27A	8.58A	8.59A	8.89A
hort-circuit currer	it(Isc)		8.93A	8.98A	8.98A	9.37A
pen circuit voltag	e(Voc)		45.0V	42.4V	42.4V	45.7V
ptimized cell effic	iency(ŋ)		17.12%	18.50%	18.80%	19.10%
ower tolerance:				0~+3%		
laximum system v				1000VDC		
EMPERATURE C	DEFFICIENT			ELECTRICAL CHA	RACTERISTICS	
Current temperature coefficient			0.037%/℃			
Voltage temperature coefficient			<b>-0.34%/</b> ℃	_ 1	nanana	
Power temperature coefficient			<b>-0.48%/</b> ℃			
C: Irradiance of 10	00W /m2, AM 1.5, Cell Tempe	erature of 25°C				
<b>IECHANICAL SPE</b>	CIFICATIONS					
ell Type	156mm x 15	6mm				í
umber of Cells	72 cells in se	ries				
/eight	21 kg (46.3 ll	os)				
imension	1956×992×4	Omm				
ront Glass	3.2mm temp	ered glass				
rame	Anodized alu					
lax Load	5400 Pascals	-		_		
unction Box	IP65	(			No convenie and convenie and	
able/Connector		C4 Compatible		(Imp)	(Pm)	
HYSICAL CHARA				9.9 1000[W/m <sup>2</sup> ]	330	
	40 <del>m</del> r	992±′		9.0 8.1 <del>800[V//m<sup>2</sup>]</del>	300 270	
	ית ו וותחיתה			7.2 600[W/m <sup>2</sup> ]	240 210	
		Π <sup>ω</sup>	JNCTION BOX	6.3 5.4	180	
				4.5	150 120	
┠┼┼╬┼┼╬	▓╋╋┿╬╋╋┿╬╋╋┿╢║╎║╎║			2.7	90	
				1.8	60	
				0 5.0 10.0 15.0 20.0	25.0 30.0 35.0 40.0 45.0 50.0	
		ĨŤ		(Vmp)		
	▓╪╬╪╬╪╢║║║			(Imp)	(	Pm)
		-Ø4		9.9 1000IM/m <sup>2</sup> 1		330
		<u> </u>				
			400± 000± 956±	9.0		300
		<u>~</u> .	1400± 1000± 1956±	9.0 8.1 7.2 600[W/m <sup>2</sup> ]		270 240
				9.0 8.1 7.2 6.3 5.4		270 240 210 180
				9.0 8.1 7.2 6.3 5.4 4.5		270 240 210
		<u></u>	-1400. -1956.	9.0 8.1 7.2 6.3 5.4 400[W/m <sup>2</sup> ]		270 240 210 180 150
			1400. 1000.	9.0 8.1 7.2 6.3 5.4 4.5 3.6 2.7 1.8 1000[W/m <sup>2</sup> ] 400[W/m <sup>2</sup> ] 200[W/m <sup>2</sup> ] 200[W/m <sup>2</sup> ] 400[W/m <sup>2</sup> ] 200[W/m <sup>2</sup> ] 400[W/m <sup>2</sup> ]		270 240 210 180 150 120 90 60
			1000	9.0 8.1 7.2 6.3 5.4 4.5 3.6 2.7 1.8 0.9 0 1000[W/m <sup>2</sup> ] 400[W/m <sup>2</sup> ] 200[W/m <sup>2</sup> ] 1000[W/m <sup>2</sup> ] 1000[W/		270 240 210 180 150 120 90 60 30 0
				9.0 8.1 7.2 6.3 5.4 4.5 3.6 2.7 1.8 0.9 0 1000[W/m <sup>2</sup> ] 400[W/m <sup>2</sup> ] 200[W/m <sup>2</sup> ] 1000[W/m <sup>2</sup> ] 1000[W/	20.0 25.0 30.0 35.0 40.0 45.0	270 240 210 180 150 120 90 60 30 0

\*Due to continuous innovation, research and product improvement, the specifications are subject to change without prior notice. \*The data do not refer to a single module and they are not part of the offer, they only serve for comparison to different module types. 25-year performance warranty 10-year warranty on materials and workmanship The specifications are subject to change without prior notice.