

1002 mm

1684mm



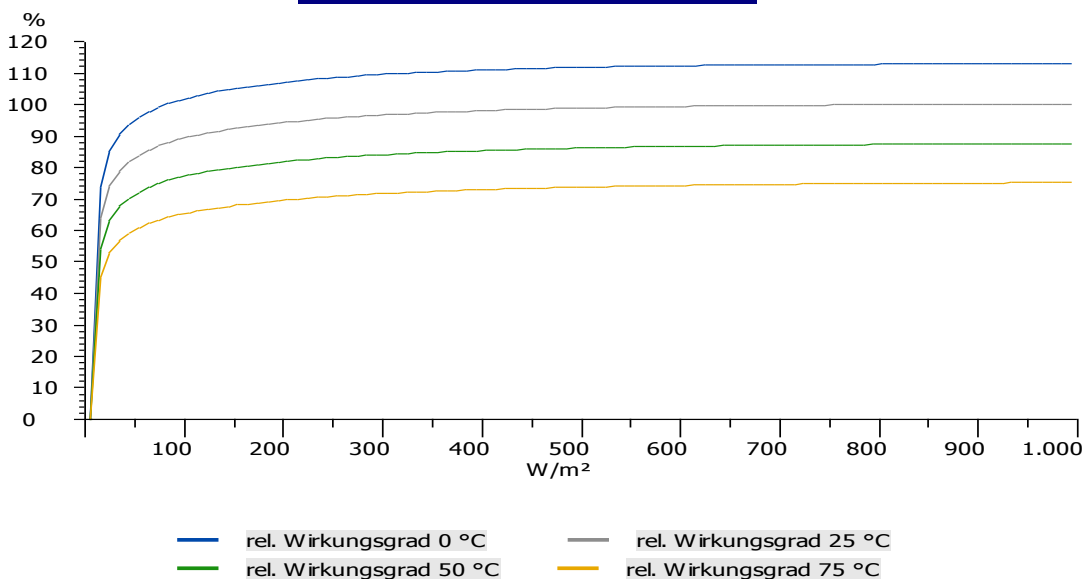
DCH High-Performance Panel

High Yields due to high-efficient Busbar-Technology. DCH modules guarantees higher conversion efficiency of the cells and an excellent low insulation utilization. The photovoltaic effect is used more effectively.

- ◆ **Use of pre-selected cells only**
- ◆ **Narrow output tolerance**
- ◆ **Plus-sorted modules delivered!**
- ◆ **Wide temperature range**
- ◆ **High resistance to mechanical loads**
- ◆ **UV / Ozone resistant**
- ◆ **Flash-Data for each module provided**
- ◆ **Easy and fast installation**
- ◆ **Self-supporting aluminium frame**
- ◆ **System voltage up to 1000V/1500V**

25 Years Solar Modules Power
Guarantee
10 Years Quality Guarantee

DCH 325W Mono Half-Cut



Ihr Solar und LED Experte!
Your solar und LED expert!

DCH325-60M



Nominal Power	320 Wp	325 Wp
Voltage at max. power Umpp	33.4 V	33.6 V
Current at max. power Impp	9.59 A	9.68 A
Open circuit voltage Uoc	40.9 V	41.1 V
Short circuit current Isc	10.15 A	10.2 A
Efficiency	18.96 %	19.26 %
Nominal power tolerance	0~+3%	
Temperature Coefficient Pm%/ °C	-0.380%/K	
Temperature Coefficient Uoc%/°C	-0.284%/K	
Number of Bypass-Diodes	3 Pieces	
Junction Box	Protection type: IP67 with spring-cage term	
Solar cells per module	120 (6 x 10 x 2) Pieces	
Solar cell type	Mono Half-cell PERC 156.75 x 78.375 mm	
Connection	Junction-Box with 3 bypass-diodes	
	Double isolated, UV-Resistant 4 mm ² cable with MC4connector	
	ca. 1000 mm each	
Max. system voltage	1000V/1500V	
Operating temperature range	-40 ~ +85°C	
Dimensions (tolerance +/- 1 mm)	1684 mm x 1002 mm	
Frame Height (tolerance +/- 1 mm)	35 mm, silver anodized Al alloy	
Weight	ca. 18.8 kg	
Laminat/Glas	3,2 mm Tempered Coated	
Colouring	Back side: white	
Hail test:	Maximum diameter of 25mm with an impact speed of 23 m/s	
Max. pressure allowed:	Max. 5400 N/m ²	

Data applies to Standard Test Conditions (STC): Irradiance 1000W/m² with an AM of 1,5 and a cell temperature of 25°C

