

Roofing Applications

Glass glass module for roofing applications and carports

Product overview

Max. power P _{mpp} [Wp]	350
Dimension L x W x H [mm]	2020 x 1015 x 13
Weight [kg]	60

Mono crystalline



Product advantages

- Brings light into the carport - use of glass glass modules for your carport roof
- Complete system including substructure & sealing of the modules
- Modular set-up starting with 2 parking lots
- Junction box integrated on the edges of the module
- Also applicable for other roofing applications



PVP-GE350MoR VSG6 BF KD

Electrical Data

Bifacial

	STC*
Max. power P _{mpp} [Wp]	350
Voltage at P _{mpp} [V]	39,80
Current at P _{mpp} [A]	8,80
Open circuit voltage [V]	47,38
Short circuit current [A]	9,35
Module efficiency [%]	17,1

standard testing conditions (STC): 1,000 W/m² - AM 1.5 - 25 °C

Thermal characteristics / temperature coefficient

Mono crystalline

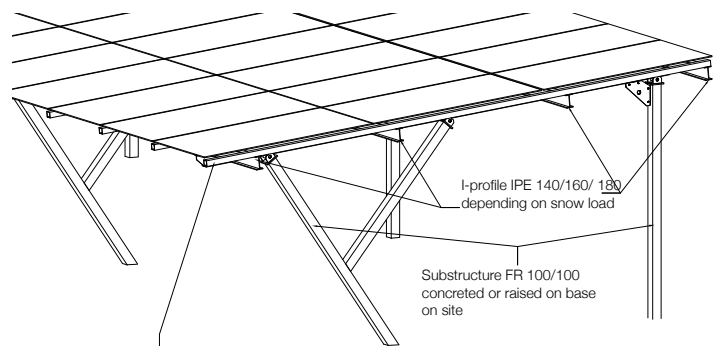
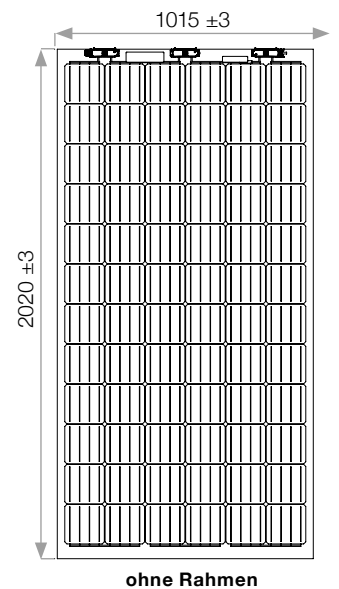
TK P	[%/K]	-0,397
TK Voc	[%/K]	-0,32
TK Isc	[%/K]	0,047
NOCT	[°C]	47 ±2

Additional data

Mono crystalline

Sorting	-0% bis +3%
Max. mechanical load	5400 Pa
Max. system voltage	1000 V
Safety class	II
Max. reverse current	15 A
Junction box	Tyco Tyco junction box integrated on the edges
Bypass diodes	3 type Schottky
Protection class junction box	IP 67
Cable length/width	1000 mm / 4 mm ²
Junction box connection	Tyco PV 4 / MC4 compatible
Operating temperature	-40°C ~ +85°C
Cells	156 x 156 poly / mono
Solar glass	2x6 mm VSG

Measurement tolerance P_{max} ±3 %



FR 60/60/3
Glass support 2cm on whole length right & left
Glass dimension approx. 2x1m

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