



Mechanical

Length [mm]	1262
Width [mm]	665
Height [mm]	32-40
Weight [kg]	13,5
Front Cover	3,2 mm glass
Back Cover	3,2 mm glass
Backrail	Coated steel
Junction Box Protection Class	IP65
Cable Type	2,5 mm ²
Connector	MC4

Installation

C-C distance, horizontal [mm]	625
C-C distance, vertical [mm]	1190
Weight per m ² [kg]	18
Coverage per module [m ²]	0,744
Wind / Snow Load [Pa]	2400
Safety Class	II
Fire Rating	C

Electrical

Cell Type	CdTe
By-Pass Diode	none
Nominal Power [$\pm 2,5$ W] (PMPP) [W]	80,0
Nominal Power per m ² [W]	108
Current at max. Power (IMPP) [A]	1,87
Voltage at max. Power (VMPP) [V]	43,5
Short Circuit Current (ISC) [A]	2,13
Open Circuit Voltage (VOC) [V]	56,7
Maximum Reverse Current [A]	3,5