

### Design

Front	Tempered Glass
Cells	60 monocrystalline solar cells 156 x 156 mm
Encapsulation	EVA
Rear back side	Tedlar foil
Frame	Anodized Aluminium
Junction Box	Multicontact type PV-JB/ S2
Bypass Diodes	3 pcs Diotech SB1240 diodes
Cable	Multicontact

### Performance under standard test conditions (STC)

Module type	HT190	HT200	HT210	HT220	HT230
Maximum Power (Pmax)	190 Wp	200 Wp	210 Wp	220 Wp	230 Wp
Maximum Power Voltage (Vpmax)	28,2 V	28,6 V	29,6 V	30,0 V	30,5 V
Maximum Power Current (Ipmax)	6,7 A	7,0 A	7,1 A	7,3 A	7,5 A
Open Circuit Voltage (Voc)	35,8 V	36,0 V	36,2 V	36,6 V	37,0 V
Short circuit Current (Isc)	7,7 A	7,9 A	8,1 A	8,2 A	8,3 A
Max System Voltage	715V				
Power Tolerance	± 3%				

### Dimensions

Lenght	1679 mm ±1
Width	994 mm ±1
Frame	42 mm
Weight	Appr. 22,5 kg
Front Glass	4 mm
Cable	1 x 1,15 m or 1 x 1,90 m (4mm <sup>2</sup> )

### Certifications

IEC 61215 edition 2 (pending)



front view

rear view

