

Parameter	RS132G12R 610	RS132G12R 615	RS132G12R 620	RS132G12R 625	RS132G12R 630
Power (Pm) in Watts (nominal)	610 (±2%)	615 (±2%)	620 (±2%)	625 (±2%)	630 (±2%)
Open Circuit Voltage (Voc) in Volts	48.88	49.01	49.14	49.3	49.43
Short Circuit Current (Isc) in Amps	15.89	15.96	16.04	16.11	16.19
Voltage at Maximum Power (Vmp) in Volts	40.59	40.69	40.82	40.95	41.05
Current at Maximum Power (Imp) in Amps	15.05	15.13	15.19	15.27	15.35
Maximum System Voltage	1500V	1500V	1500V	1500V	1500V
Solar Cells per Module (Units)	132	132	132	132	132
Module Efficiency (%)	22.58	22.77	22.95	23.14	23.32
Mounting Holes Pitch (Y1) – mm	1400	1400	1400	1400	1400
Module Length (mm)	2382	2382	2382	2382	2382
Module Width (mm)	1134	1134	1134	1134	1134
Mounting Holes Pitch (Y2) – mm	1000	1000	1000	1000	1000
Mounting Holes Pitch (X) – mm	1091	1091	1091	1091	1091
Area (Sq. M)	2.7	2.7	2.7	2.7	2.7
Fuse Rating (A)	30	30	30	30	30
Application Class Rating	Class A	Class A	Class A	Class A	Class A
Cell Size	Half Cut Cell	Half Cut Cell	Half Cut Cell	Half Cut Cell	Half Cut Cell