

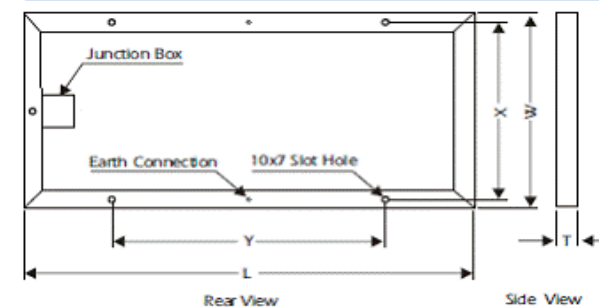
Electrical Characteristics	PNX-18	PNX-20	PNX-25	PNX-30	PNX-35	PNX-37	PNX-40
Power (Pm) in Watts (Nominal)	18	20	25	30	35	37	40
Open Circuit Voltage (Voc) in Volts	21	21.5	21	21	21	21	21.5
Short Circuit Current (Isc) in Amps	1.20	1.30	1.60	1.90	2.30	2.30	2.50
Voltage at Maximum Power (Vmp) in Volts	17	17.5	17	17	17	17	17.5
Current at Maximum Power (Imp) in Amps	1.05	1.14	1.47	1.76	2.06	2.15	2.30
Maximum System Voltage	1000V	1000V	1000V	1000V	1000V	1000V	1000V
Solar Cells Per Module (Units)	36	36	36	36	36	36	36
Length x Width thickness in mm	535 x 350 x 22		680 x 350 x 22		485 x 665 x 22		
Weight - KG	2.0		2.7		4.2		
Mounting Holes Pitch (Y) - mm	257		395		240		
Mounting Holes Pitch (X) - mm	318		318		633		
Area - Sq. M	0.18		0.23		0.32		
Junction Box (Terminals)	2T						

### Construction Features

Type of cell	Multi-Crystalline Si
Front Face	Tempered Glass & Low Iron
Encapsulate	Ethylene Vinyl Acetate
Frame	Anodized Aluminium
Junction Box	Weather Proof Nylon 6

Certifications: IEC 61215 / IEC 61730-1 / IEC 61730-2  
 All modules are supplied with screw less Hollow section frames  
 Warranty: Limited Extended warranty up to 10 years

### Mounting Details



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