

POLYCRYSTALLINE InnovaLITE



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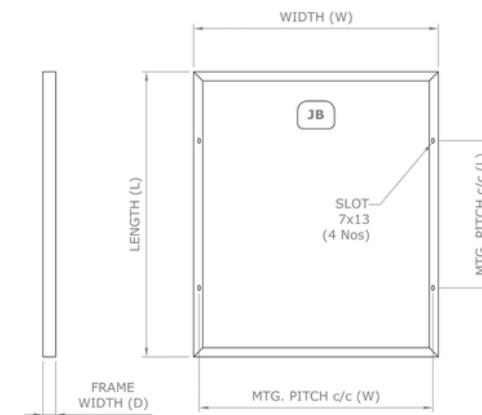
INV-P-12V-5Wp

Electrical Characteristics	INV-P-12V-5Wp
Peak Power, Pmax (Wp)	5
Open Circuit Voltage, Voc (V)	22
Short Circuit Current, Isc (A)	0.29
Voltage at maximum power, Vmp (V)	18
Current at maximum power, Imp (A)	0.28
Maximum System Voltage (Vdc)	600V

STC: 1000 W/ M2 IRRADIANCE, 25°C CELL TEMPERATURE, AM 1.5

Mechanical Characteristics	INV-P-12V-5Wp
L x W x D - (mm)	200 x 305 x 17
Mounting Hole Pitch (L) - (mm)	152.5
Mounting Hole Pitch (W) - (mm)	315
Cells Per Module	32
Cell Type	POLYCRYSTALLINE

Mounting Details:



Temperature Co-efficients:

Current [α] (A)	:	+0.053 %/K
Voltage [β] (V)	:	-0.34 %/K
Power [γ] (W)	:	-0.38 %/K
NOCT	:	45°C $\pm$ 2°C
Maximum Power Tolerance	:	$\pm$ 2%