

Data Sheet for SVL - 60105 (Thin Film)

Typical Electrical Characteristics

Parameters	UOM	Type: SVL-60105
Max Power	Pmp (W)	105
Power Tolerance	(W)	±2.5%
Max. Power Voltage	Vmp(V)	71.5
Max. Power Current	Imp (A)	1.47A
Open Circuit Voltage	Voc (V)	93.1
Short Circuit Current	Isc (A)	1.63
Electrical parameters tolerance		±5%
Max. System Voltage	VDC	800
Number, type and arrangement of cells		Thin Film Module (Double Glass)

Mechanical Characteristics

Junction Box		IP65,
Type of connector		MC4 Compatable
Dimensions (L x W x Th)	mm	1190X790X7.3mm (Without Frame)
Weight	Kg	20
Glass Type and Thickness		3.2mm+4mm Thick, Thin Film

Packing Configuration

Packing Configuration		44nos in 1 Pallet
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Absolute Ratings

Operating Temperature	(°C)	-40 ~ +85
Storage Temperature	(°C)	-40 ~ +85

Strengths

<ul style="list-style-type: none">• Positive power tolerance• High Efficiency Multi Crystalline Modules
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The Picture shown may not depict the actual one and only an indicative