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### PowerX-390R

Peak Power	(Pmax)	390 W
Power Range		-0 / +5 W
Voltage at Pmax	(Vmp)	30.42 V
Current at Pmax	(Imp)	12.82 A
Open Circuit Voltage	(Voc)	36.54 V
Short Circuit Current	(Isc)	13.50 A
Maximum Series Fuse		25 A

All ratings at standard test conditions: 1000 W/m<sup>2</sup>, AM 1.5 spectrum, 25°C.  
Field connections; use min. 12 AWG copper wires insulated for 90°C min.



C US

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Model: PowerX-390R-3

Power Measurement Tolerances	±3%
Open Circuit Voltage Tolerance	±3%
Short Circuit Current Tolerance	±3%



#### WARNING

Caution

Risk of electric shock.

**AVERTISSEMENT**

Danger

Risques d'électrocution.



IEC Fire Rating Class C – UL Type 1  
Application Class II

See Installation Manual for  
Installation Requirements to  
Achieve a Specified System Fire  
Class Rating with this Product



Maximum Permissible System Voltage 1000V DC

Made in Thailand

PXT-LBL-0008-04











