



175W Solar Panel

MODEL: EX-SP-175W



Electrical Parameters

Peak Power (Pmax)	175 W
Voltage at Pmax (Vmp)	19.05 V
Current at Pmax (Imp)	9.20 A
Open circuit voltage (Voc)	24.15 V
Short circuit current (Isc)	9.69 A
Max. system voltage (Vmax)	1000 Vdc
Power tolerance	± 3 %
Cell type	Monocrystalline

Mechanical Parameters

Dimension (L x W x H)	59.1 in x 26.2 in x 1.4 in (1500 mm x 665 mm x 35 mm)
Weight	24 lb (10.9 kg)
Wire size	10 AWG
Connector	SAE
Fuse protection	15 A blade fuse
Frame material	Anodized aluminum alloy
Ingress protection	IP65
Temperature range	-40 °F to 185 °F (-40 °C to 85 °C)
Compliance	CE, TUV

DISCLAIMER: While every precaution has been taken to ensure the accuracy of the contents within this document, Expion360, Inc. assumes no responsibility for errors or omissions. Note that specifications and product functionality may change without notice.

NOTE: Please see the user manual for complete operating instructions.
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