

Metal Solar Edge Clips

As renewable energy increases in the form of solar, it is critical that solar farms are equipped with the safest and most reliable infrastructure products. Panduit solar energy solutions provides robust end-to-end solutions that offer maximum reliability, productivity, and safety. The Panduit Metal Solar Edge Clips improve installation efficiency in the field and offer a robust solution that can withstand the UV environment.



Key Features

Benefits

Stainless Steel	410 grade corrosion resistance Stainless Steel provides a solution for PV cable management in harsh Solar environments. Rolled Edges prevent damage to the cables
Certifications	UL and CUL Listed under File No: E136577 to meet installation application requirements
Ease of Installation	Eliminates the need to carry and maintain tools required to install the product Low profile design allows the clips to be installed on the panel prior to shipment with no concern on clip becoming disengaged or preventing panels from laying flat.
Multiple Mounting Options	Provides alternatives for upto 2 PV wires to be routed in a parallel or perpendicular configuration to the solar frame

Application Examples



Parallel Cable Orientation



Perpendicular Cable Orientation

Solar Clips

Ordering Information

Cable Orientation is Parallel to the outer edge of the Panel



MEC100-PV-C



MEC100-2PV-C

Part Number	Panel Thickness	Wire Diameter	Recommended for use with 1000V Solar Wires	Std. Pkg. Qty.
MEC100-PV-C	0.051" - 0.098" [1.3 - 2.5 mm]	0.161" - 0.240" [4.1 - 6.1 mm]	1 or 2 12 Gauge, USE-2 Wires	100
MEC100-2PV-C	0.051" - 0.098" [1.3 - 2.5 mm]	0.200" - 0.300" [5.1 - 7.6 mm]	1 or 2 10 Gauge, PV Wires	100

Cable Orientation is Perpendicular to the outer edge of the Panel



MEC100-90-PV-C



MEC100-90-2PV-C

Part Number	Panel Thickness	Wire Diameter	Recommended for use with 1000V Solar Wires	Std. Pkg. Qty.
MEC100-90-PV-C	0.051" - 0.098" [1.3 - 2.5 mm]	0.161" - 0.240" [4.1 - 6.1 mm]	1 or 2 12 Gauge, USE-2 Wires	100
MEC100-90-2PV-C	0.051" - 0.098" [1.3 - 2.5 mm]	0.200" - 0.300" [5.1 - 7.6 mm]	1 or 2 10 Gauge, PV Wires	100

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Printed in the U.S.A.
WACB37--SA-ENG
3/2020