

Rated Current [A]	<b>25 (2,5 mm<sup>2</sup>) / 30 (4 a 6 mm<sup>2</sup>)</b>
Rated Voltage [V]	<b>1 500</b>
Conductor cross-section [mm <sup>2</sup> ]	<b>2,5 ÷ 6 (solid and finely stranded conductor)</b>
RMS Test Voltage [V]	<b>8 000</b>
Impulse withstand Voltage [V]	<b>16 000</b>
IP code	<b>67 / 68</b>
Ambient Temperature [°C]	<b>-0,470588235</b>
Max. Operating Temp. [°C]	<b>110</b>
Polution Degree	<b>3</b>
Contact Resistance [mΩ]	<b>≤ 0,25</b>
Insertion Force [N]	<b>≤ 50</b>
Withdrawal Force [N]	<b>≥ 50</b>
Locking System	<b>Snap In</b>
With NEC 2014	<b>YES</b>
Tool to open	<b>Spanner (Tighten and open the pair of PV Connectors EMPV4N)</b>
Wire connection tool	<b>Crimping tool</b>
Dimensions [mm] ( length / diameter)	57,56 / 18,83
Weight [g]	9,23
Packing [pcs]	<b>1</b>
Note	<b>Connectors when mated , need a tool to open in accordance with NEC 2014.</b>
Notice	<b>In order to prevent accidental disconnection (manipulation by an unauthorized person), it is necessary to use the appropriate key to disconnect the connectors.</b>