

Rated Current [A]	25 (2,5 mm²) / 30 (4 a 6 mm²)
Rated Voltage [V]	1 500
Conductor cross-section [mm ²]	2,5 ÷ 6 (solid and finely stranded conductor)
RMS Test Voltage [V]	8 000
Impulse withstand Voltage [V]	16 000
IP code	67 / 68
Ambient Temperature [°C]	-0,470588235
Max. Operating Temp. [°C]	110
Polution Degree	3
Contact Resistance [mΩ]	≤ 0,25
Insertion Force [N]	≤ 50
Withdrawal Force [N]	≥ 50
Locking System	Snap In
With NEC 2014	YES
Tool to open	Spanner (Tighten and open the pair of PV Connectors EMPV4 / EMPV4N)
Wire connection tool	Crimping tool
Dimensions [mm] (length / diameter)	57,56 / 18,83
Weight [g]	8,22
Packing [pcs]	1
Note	Connectors when mated , need a tool to open in accordance with NEC 2014.
Notice	In order to prevent accidental disconnection (manipulation by an unauthorized person), it is necessary to use the appropriate key to disconnect the connectors.