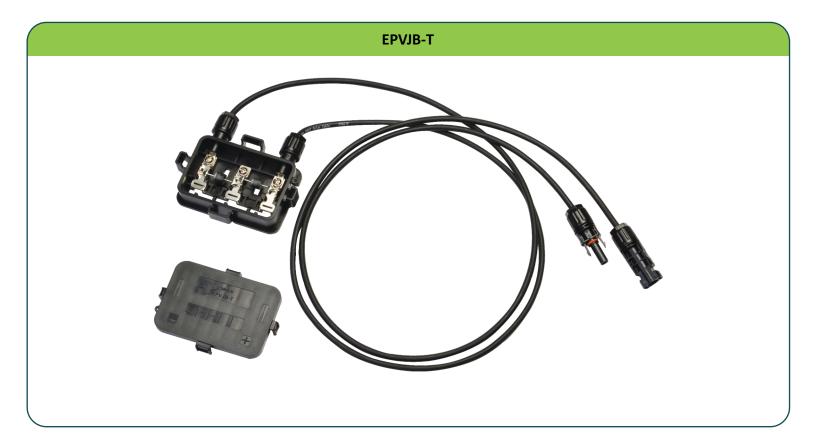




'elmex' PV Solar 3 - Rail Junction Box **EPVJB-T** is suitable for electrical connection from PV Crystalline module as a solution for easy & reliable interconnection from PV module to DC/AC converters. It has simple & cost effective assembly designed with snap fit locking arrangement with IP 65 protection sealing requirement for PV industry. The Junction Box is provided with two cables each of 1 meter length, with *'elmex'* make straight male & female **EMPV4 / EMPV4N** connectors for simple on-site wiring.



Description	Specifications
Rated Voltage	1000V DC
Rated Current	10A
Degree of Protection	IP 65
Safety Class	Ш
Type of Terminal	Soldering
Number of Diodes	2
Diode Rating	10A / 15A*
Contact Material	Copper with Tin Plating
Ambient Temperature	-40 C $^{\circ}$ to $+85^{\circ}$ C
Application	150W to 250W
Connector	'elmex' Straight Connectors EMPV4 / EMPV4N
Locking System	Snap In

*15A Diode is Schottky Diode