



- Smallest Junction Box for BIPV in the market
- Suitable for all BIPV frameless glass-glass solar panels
- Up to 120 Watt per J-Box
- Customization possible
- Patent pending

## TECHNICAL DATA

### Electrical

Diode (optional):	Diotec Semiconductor PPS1545-3G
Rated Current:	10A
Withstanding Voltage:	1.000V
Protection Call:	II

### Mechanical

Number of contact Rails:	2
Temperature Range:	-50C to +175°C
Wire size range:	4,0mm <sup>2</sup>
Outer diameter cable:	6,35mm +/- 0,2mm
Protection degree:	IP68 closed, potted (1m/24h)

### Materials

Contact Base Materials:	tin plated steel
Contact Finished:	Sn100 electroplated
Cover and Base Housing:	PA66

### Standards

IEC62790:2020 approval in progress

