



- Smallest junction box for BIPV modules in the market
- Suitable for all BIPV frameless glass-glass solar modules
- Laminated together with glass-glass modules
- No manual fixing of the ribbons necessary

## TECHNICAL DATA

### Electrical

Diode (optional):	Diotec Semiconductor PPS1545-3G
Rated Current:	10A (12A for version with cable)
Rated Voltage:	1.000V
Protection Class:	II

### Mechanical

Number of contact Rails:	2
Temperature Range:	-40C to +85°C
Wire size range:	4,0mm <sup>2</sup>
Outer diameter cable:	6,35mm +/- 0,2mm
Protection degree:	IP68 (1m/24h)

### Materials

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

### Standards

IEC62790:2020 approved by TÜV Rheinland
---

