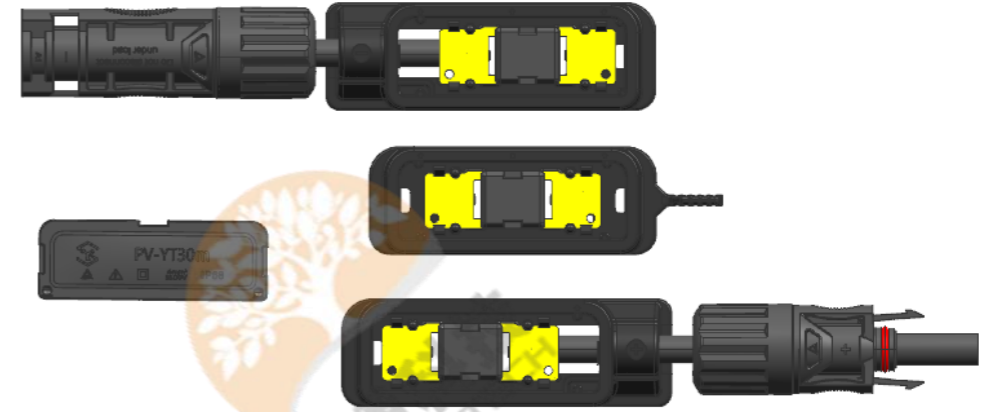
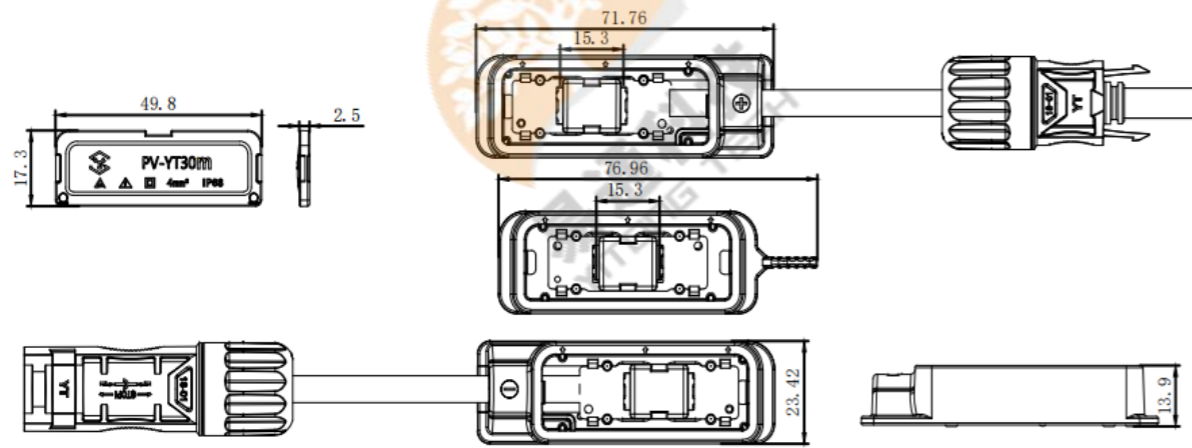


Multi/monocrystalline Module Junction Box



Basic Technical Data

RATED Voltage	1500V DC
Temperature Range	-40°C ~ +85°C
Safety Class	Class II
Protection Degree	IP65/IP68
Wire Size Range	4mm ²
Flame Resistance	5VB
Waterproofing Structure	Potting sealant
Volume of silicon gel	APPr.
Width of copper Ribbons	Up to 8mm
Connection Method	Soldering
Insulation Material	PPO
Overall Dimension	71.76mm*23.4mm*13.9mm/ 76.96mm*23.4mm*13.9mm
Optional Connector	YT08-1A\18-01

Product number	Rated current	Circuit	Distance between the terminals (mm)	No. of diode	Diode type	Certifications
PV-YT30m	20A/25A	- output + 	20	3	TM3045-20 TM3045-25	TUV