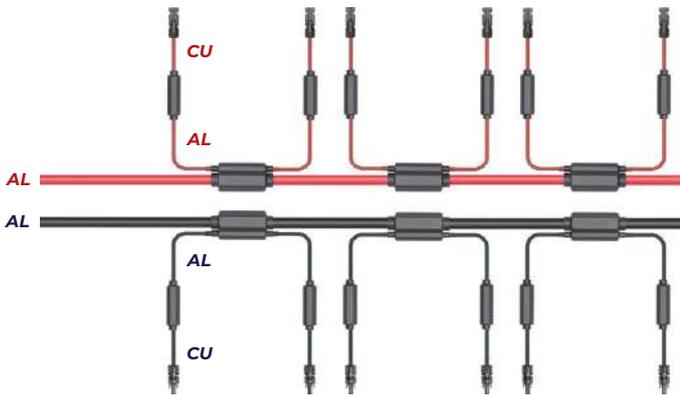


## Trunk Connector



It is an innovative all-in-one trunk bus system that provides stable power transmission from solar panels to the utility power collection system. It reduces the Capex and increases the ROI of a utility scale solar installation.

### Advantages

- ◆ Hi-tech sealing technology
- ◆ Excellent waterproof performance
- ◆ Plug and play - easy to install
- ◆ Reduce material waste & labor cost
- ◆ IP68
- ◆ TPV material



### Technical Data

Voltage Rating	1500V DC
Isc. Max Trunk Isc.	845A for 1000MCM
Strings Per Mold	Customized according to needs, usually 6 ~ 7 strings
Size Of String Wire	10AWG, 8AWG, 6AWG, 4AWG, 2AWG
Work Environment Temperature	-40°C~ +60°C, Humidity range: 5% ~ 95%
Max Ambient Temperature	60°C
Over Voltage Category / Pollution Degree	CATIII/ 3
Flame Rating	UL94-5VA
Safety Degree	II
Application	Outdoor use, uv resistant(FI)