

## Shoals Connect™ In-Line Fuses

Shoals' In-Line Fuses reduce both the time and money necessary to complete and maintain your PV installation by reducing the number of required combiner boxes. Optional built-in blocking diode capability provides reverse current protection on the string level.



### Features

- Replaces combiner boxes
- Units range from 2A to 20A
- Available in 600VDC or 1000VDC
- IP-67 Ingress protection rating



### Technical Information

	STG-ILF-1	STG-ILF-2
Rated Voltage (VDC)	600	1000
Ampere Rating (A)	2 - 20	2 - 20
Dielectric Strength (VDC)	3000	3000
Maximum Ambient Temperature (°C)	50	50
Flammability Rating	V0 per UL94	V0 per UL94
Plastic Type	PPE	PPE
Maximum Wire Size (AWG)	10	10
Connector Type	Any approved PV Connector	

\* Product design and specification subject to change or modification without notice.

### Usage Example

