



- Over current protection for module strings
- Support the PV fuse rating 2-20A with UL recognized
- IP67 waterproof and dustproof protection
- Easy swappable for connector after fuse burnt
- Housing Material: PPE
- Contact Material: Copper alloy with Tin plated
- UL E351893



## Connector Series

**S417** Fuse Connector UL 1500V/UL 1000V

**SUNBOLTS**

*Photovoltaic Connection*

### Dimensions



Unit: mm

### Specifications

	S417-01051	S417-01050
Rated Voltage	1500V	1000V
Certified Current	30A	30A
Rated Current	15A@75°C, 20A@50°C	15A@75°C, 20A@50°C
Degree of Protection	IP67	IP67
Operation Temperature	-40°C ~ +75°C	-40°C ~ +75°C
Flammability Class	UL94 V-0	UL94 V-0
Recommendation Fuse	1500V, 2-20A	1000V, 2-20A
Fuse Dimensions	10mm x 85mm	10mm x 38mm
Compatible Fuse Brand	Littelfuse/Bussmann/Mersen	



**BizLink**

www.bizlinktech.com

#### Headquarters

BizLink Technology, Inc.  
47211 Bayside Parkway, Fremont, CA 94538, USA  
Phone +1 510 252 0786 sales@bizlinktech.com

#### Global Sales Contacts

**USA** sales@bizlinktech.com  
**Europe** sales@bizlinktech.com  
**China** sales\_gc@bizlinktech.com  
**India** sales\_india@bizlinktech.com

**Japan** sales\_japan@bizlinktech.com  
**Malaysia** sales\_malaysia@bizlinktech.com  
**Taiwan** sales\_tw@bizlinktech.com

© 2021 BizLink Group. All rights reserved.  
BizLink, Sunbolts, and other trademarks are the trademarks of BizLink Group or its subsidiaries.  
Specifications are subject to change without prior notice. January 2021