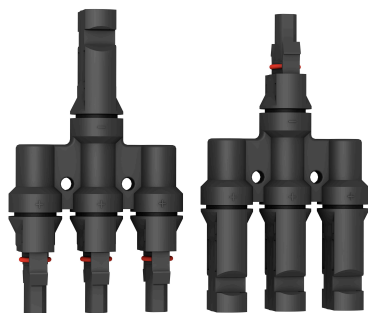


## SY-BB31 Series



IEC 1500V  
UL 1500V



UL: 6703  
IEC: 62852



-40 °C ~ 85 °C



UL94-V0



IP 67



UV Resistance



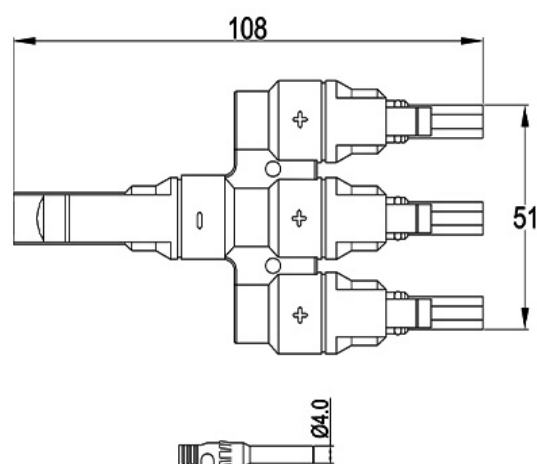
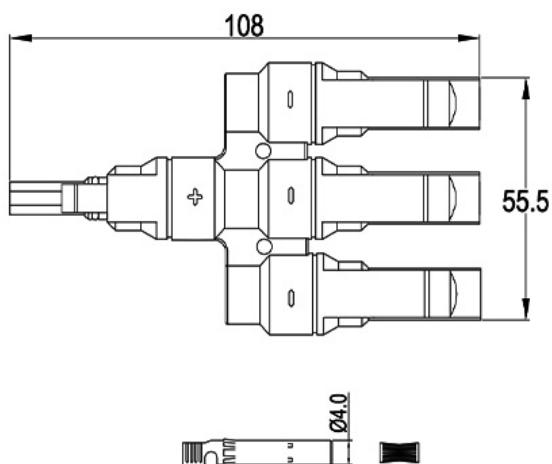
## Product Overview

SY-BB31 Series Branch connectors use high quality weather resistance materials that guarantee long-term reliability. SY-BB31 could match SY-BB31 series branch connectors, it could be widely used in different applications. The lower contact resistance and higher current transfer capability ensure high product efficiency. SY-BB31 Series connectors have IP67 water-proof rating and can be used in a wide operating temperature range from -40 °C to 85 °C.

## Technical Data:

Rated Voltage	IEC 1500V
Certification	IEC 62852
Rated Current	50A
Ambient	-40 °C up to +85 °C
Contact Resistance	≤0.25mΩ
Pollution Degree	Class II
Protection Degree	Class II
Fire Resistance	UL94-V0
Rated Impulse Voltage	16KV

## SY-BB31



### Remark:

1,SY-BB31 connectors use high quality materials. They have IP67 protection grade, using flame retardant, anti hydrolytic, UV resistant polymer insulation material, to ensure long-term safety in outdoor exposed environment.

2, Customized options available, for more information, please contact LEADER sales team: [info@leadergroup-cn.com](mailto:info@leadergroup-cn.com)

