

# **SY-BB31 Series**





IEC 1500V UL 1500V



UL: 6703 IEC: 62852



-40℃~85℃



UL94-V0



IP 68



**UV** Resistance





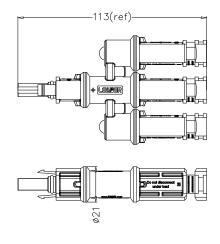
# **Product Overview**

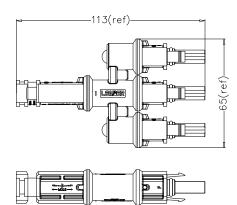
SY-BB31 Series Branch connectors use high quality weather resistance materials that guarantee long-term reliability. SY-BB31 could match SY-BB31 series branch connectors, it could be wildly used in different applications. The lower contact resistance and higher current transfer capability ensure high product efficiency. SY-BB31 Series connectors have IP68 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	Output Current: Max 50A
Ambient	-40 ℃ up to +85℃
Contact Resistance	<b>&lt;</b> 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 IP68 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

