



Product Service

# CERTIFICATE

No. B 105361 0004 Rev. 00

**Holder of Certificate:** **LEADER TECHNOLOGY  
(SHENZHEN) CO., LIMITED**  
Flat/Rm 1402b 14f  
The Belgian Bank Building Nos.721-725 Nathan Road  
999077 KowLoon  
HONG KONG

**Certification Mark:**



**Product:** **Connector**  
**Connectors for Photovoltaic Systems**

**Model(s):** **SY-BB21-A/B, SY-BB31-A/B**

**Parameters:**

Rated Voltage:	1500VDC
Rated Current:	70A
Application Class:	A
Protection Class:	II
Degree of Protection:	IP65/IP68(1m,1h)
Ambient Temperature	-40°C ~+85°C

**Tested according to:** IEC 62852:2014  
IEC 62852:2014/AMD1:2020  
EN 62852:2015/A1:2020

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the testing and certification regulations of TÜV SÜD Group have to be complied. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 701262317701-00  
**Valid until:** 2026-09-21

**Date,** 2023-09-01

( Yaqun Alex Liu )