



Product Service

CERTIFICATE

No. B 113121 0003 Rev. 00

Holder of Certificate: **NIU-Power (Suzhou) Corporation**No.16, North Zhajiabang Road
215555 Suzhou City
PEOPLE'S REPUBLIC OF CHINA**Certification Mark:****Product:****Fuse-Combination Units
for Photovoltaic System****Model(s):****A6 Max abc(a=1,2,3,4,5;b=1~32;c=1),
A6 Mini abc(a=1,2,3,4,5;b=1~32;c=2),
A6 B-Max abc(a=1,2,3,4,5;b=1~50;c=1 or 2),
A6 B-Mini abc(a=1,2,3,4,5;b=1~32;c=1 or 2)****Parameters:**

Rated Voltage:	DC 1500V for A6 Max abc(a=1,2,3,4,5;b=1~32;c=1), A6 B-Max abc(a=1,2,3,4,5;b=1~50;c=1 or 2), A6 B-Mini abc(a=1,2,3,4,5;b=1~32;c=1 or 2); DC 1100V for A6 Mini abc(a=1,2,3,4,5;b=1~32;c=2);
Rated Current:	A6 Max abc(b=xA,x=1A~ 32A); A6 Mini abc(b=xA,x=1A~ 32A); A6 B-Max abc(b=xA,x=1A~ 50A); A6 B-Mini abc(b=xA,x=1A~ 32A);
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
EN IEC 60947-3:2021

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**Test report no.:**

704072125002-00

Valid until:

2026-11-14

Date, 2021-11-15

(Yaqun Alex Liu)