



Product Service

# Attestation of Conformity

No. N8A 110654 0002 Rev. 00

**Model(s):** XLSPD-PV, XLSPD-PVII

**Brand:** WORLD SUNLIGHT



WORLD SUNLIGHT

## Parameters:

SPD type:	Class II
Maximum continuous operating voltage $U_{CPV}$ :	See below table
Nominal discharge current $I_N$ :	20kA
Max discharge current $I_{max}$ :	40kA
Voltage protection level $U_P$ :	See below table
Short circuit withstand $I_{SCP}$ :	18A
Number of ports:	One port
Mounting method:	Fixed

Model	Mode of protection	$U_{CPV}$ (Vdc)	$U_P$ (kV)
XLSPD-PV	+/- to PE, + to -	1000	3.8
XLSPD-PVII	+/- to PE, + to -	1500	5.5

**Tested  
according to:**

EN 61643-31:2019

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



Product Service

# CERTIFICATE

No. B 110654 0001 Rev. 00

**Holder of Certificate:** Yueqing Xianglang Electric Co.,Ltd  
Tantou, Liushi Town  
325604 Yueqing, Zhejiang  
PEOPLE'S REPUBLIC OF CHINA

**Certification Mark:**

**Product:** Surge protection equipment  
(PV SPD)

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.:** 64105203083501

**Valid until:** 2026-01-28

**Date,** 2021-01-29

( Martin Ma )

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PEOPLE'S REPUBLIC OF CHINA

**Product:** Surge protection equipment  
(PV SPD)

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. For details see: [www.tuvsud.com/ps-cert](http://www.tuvsud.com/ps-cert)

**Test report no.:** 64105203083501

**Date,** 2021-01-29

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