

# CERTIFICATE OF COMPLIANCE

**Certificate Number:** SGSNA/23/GZ/00354

**Contract Number:** 801593  
**Certificate Project Number:** GZ-CERT230902817

**Certified Product:** Lithium ion AC ESS

**Trademarks:**  ECOFLOW

**Model(s):** EFYJ751  
**Technical Data:** See page 2

**Certificate Holder:** EcoFlow Inc.  
1st Floor, Building 1, Plant E, Jiehe Industrial City, Shuitian Community, Shiyan Street, Bao'an District, Shenzhen, Guangdong, China

*This certificate supercedes previous certificates issued with the same certificate number. Certification is valid when products are indicated on the SGS directory of certified products at [www.sgs.com](http://www.sgs.com) or using the QR code below. The product is certified according to ISO/IEC Guide 17067, Conformity assessment - Fundamentals of product certification, System 3, and in accordance with:*

ANSI/CAN/UL 9540:2023, Third Edition, Dated June 28, 2023

Authorized by:

Effective date: 20 December 2023

Jason Wei  
Certifier



**Certification Body**

Connectivity & Products, a division of SGS North America Inc.  
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**Technical Data:** Including the following:  
Part 1: EFYJ751-PCS-US  
Part 2: EFYJ751-BP

Max AC Input (Charge only): 100-120V~15A, 200-240V~12.5A, 50/60Hz  
(Duration time < 3h when current exceeds 12A)  
Max AC Input (Bypass mode): 100-120V~15A, 50/60Hz (Duration time < 3h when current exceeds 12A)  
Max Power Input/Output Port (ac): 100-120V~30A, 200-240V~30A, 50/60Hz  
Battery Charge Input (d.c.): 80-116.8V, 60A Max.,  
Battery Discharge Output (d.c.): 80-116.8V, 107A Max.,  
Total Max Output Power (a.c.): 7802W/VA  
DC Output Port: 12.6V, 30A, 378W Max.,  
Nominal AC Output (Discharge only): 120/240V~, 60Hz, 7200W/VA total, 30A  
(×2) Max per port, 20A (×4) Max per port  
Nominal AC Output (Bypass mode): 100-120V~, 50/60Hz, 3600W/VA total, 30A  
(×2) Max per port, 20A (×4) Max per port  
USB-A Output (x2) (d.c.): 5V, 2.4A, 12W Max per port total 24W  
USB-C Output (x2) (d.c.): 5/9/12/15/20V, 5A, 100W, Max per port total 200W  
AC Output Power factor: ≥0.99  
High-PV Port Max. Input Voltage (d.c.): 450V  
High-PV Port MPPT Voltage Range (d.c.): 80-400V  
High-PV Port Max. Input Current (d.c.): 15A  
High-PV Port Isc PV (absolute Maximum) (d.c.): 23A  
Low-PV Port Max. Input Voltage (d.c.): 150V  
Low-PV Port MPPT Voltage Range (d.c.): 30-130V  
Low-PV Port Max. Input Current (d.c.): 15A  
Low-PV Port Isc PV (absolute Maximum) (d.c.): 23A

Energy storage capacity in Wh: 30720wh max.  
Battery input short-current rating: 144A  
PCS input short-current rating: 300A  
Max output fault current and duration (ac): 226 Apeak/3247ms, 76 Arms@3cycle,  
59 Arms@5cycle

Note: When input or output voltage is 240V, it represents a split phase:  
L1+L2+N+PE

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