



File Ref: NSW29287
Contact: Admin Clerk
Telephone: 02 9372 8312

Elizabeth Chen
Beijing Jingren Electric Appliance Co., Ltd.
C/- Bureau Veritas Hong Kong Limited.
Room 702, 7F, Harbourside HQ, 8, Lam Chak Street
Kowloon Bay, Hong Kong

Dear Sir/Madam

CERTIFICATE OF APPROVAL: NSW29287

DC Isolator

Please find enclosed a Certificate of Approval as sought by your application.

Articles of the approved type may now be marketed provided they are marked with the mark (or alternate approval marks) shown on the Certificate.

THE APPROVAL EXPIRES ON THE DATE SHOWN ON THE CERTIFICATE unless it is renewed, extended, suspended or cancelled.

Yours faithfully,

11 June 2024

For Secretary, Department of Customer Service



Certificate of Approval Declared Article

Pursuant to Section 16 (1) of the Gas and Electricity (Consumer Safety)
Act 2017

Certificate Number: NSW29287

Issued to:	Beijing Jingren Electric Appliance Co., Ltd.
Class of Article:	DC Isolator
Description of Article:	DC Isolator (DC isolator in form of 4 stacked-up 1-pole 1-throw switches with a rotary actuator, DC-PV2, intended to be installed within the following 'Zhejiang HYXI' IP66 PV inverters (PCEs) exposed to sunlight: Models HYX-S8K-T, HYX-S10K-T, HYX-S12K-T, installation Aluminium alloy compartment minimum size: 522x416x162.5mm ³ .)
Trade Name or Mark:	'Jingren' logo
Ratings:	Volts: Various Watts: Amperes: Various Hertz: Other Name Plate Particulars: $U_i=1500V$; $U_{imp}=8kV$; $I_{cw}=1500A/1s$; $I_{cm}=2kA$; $I_{make/break}=4 \times I_e$; $I_e/U_e= 25A/1500Vdc$ or $45A/1100Vdc$; $I_{the \text{ Solar @ } 40C}=45A$; $I_{the \text{ Solar @ } 60C}=45A$
Type Reference Code:	GHX6-55P
Examined for Compliance With:	AS 60947.3:2018
Approval Mark:	Each electrical article of the abovementioned type shall be marked with Approval Number NSW29287 or approved alternate mark
Date of Approval:	07/06/2024
Approval Expires:	07/06/2029 <i>unless suspended, cancelled, renewed or extended</i>
This certificate is issued subject to the article and approved modifications being maintained at the specification/s of the article examined at the time of approval.	

11 June 2024



On behalf of the Secretary, Department of Customer Service
For information regarding currency of this model approval, refer to the Fair Trading Website