

## CERTIFICATE

No. B 104315 0001 Rev. 00

**Holder of Certificate:** 

JD Auspice Co., Ltd.

2F-5, No. 7, Lane 43, Shuangcheng St.

**Zhonshan District** 10461 Taipei City **TAIWAN** 

**Certification Mark:** 



**Product:** 

## Molded case circuit breakers

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. See also notes overleaf.

Test report no.:

701281921001-00

Valid until:

2024-08-06

Date,

2020-04-30

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Model(s):

JDA-3Z-250

**Parameters:** 

Conventional free air

thermal current Ith:

125A, 140A, 160A, 180A,

200A, 225A, 250A

Rated current In:

125A, 140A, 160A, 180A,

200A, 225A, 250A

Rated operational

voltage Ue:

Details see others

Rated service

short-circuit breaking

capacity lcs: Rated ultimate

short-circuit breaking

Details see others

capacity Icu:

Details see others

Selectivity category:

Rated insulation

A;

voltage Ui:

Rated impulse

1500V 8kV

voltage Uimp: Type of overcurrent

release:

Thermal-magnetic

Suitability for isolation:

Yes

Others:

Ue: DC500V (3P appearance), DC600V (3P appearance), DC690V (3P appearance), DC750V (3P appearance),

DC1000V/DC1200V/DC1250V (4P appearance)

DC500V (3P appearance): lcs=lcu=35kA; DC600V (3P appearance): lcs=lcu=8kA; DC690V (3P appearance): lcs=lcu=5kA;

DC750V (3P appearance), DC1000V (4P appearance):

Ics=25kA, Icu=40kA;

DC1000V (4P appearance downside): Ics=15kA, Icu=20kA;

DC1200V (4P appearance): lcs=lcu=10kA;

DC1250V (4P appearance): lcs=lcu=15kA

Auxiliary contacts (2NO2NC, 1NO1NC),

Alarm contacts (1NO1NC)

Ui=400V; Uimp: 2.5kV; Ith: 3A;

AC-15: Ue/le: AC400V/1.5A; DC-13: Ue/le: DC220V/0.15A; Accessories with electronic circuits

Undervoltage release: QT38-250, Us: DC220V;

Electric operator: NDM3-250, Us: AC220V/230V, DC220V.

Tested according to:

EN 60947-2:2017

**Production** Facility(ies): 083574