

CERTIFICATE

of Conformity

Low Voltage Directive (EU) 2014/35

Registration No.: AN 50695280 0001
Report No.: CN25095U 001
Holder: Zhejiang Tengen Electric Co., Ltd.
Sulv Industrial Area,
Liushi Town, Yueqing City,
325604 Zhejiang
P.R. China
Product: AC contactor

Type designation listed on the next page

This certificate of conformity is based on an evaluation of a sample of the above-mentioned product. Technical Report and documentation are at the License Holder's disposal. This is to certify that the tested sample is in conformity with Annex I of Council Directive (EU) 2014/35, referred to as the Low Voltage Directive. This certificate does not imply assessment of the series-production of the product and does not permit the use of a TÜV Rheinland mark of conformity. The holder of the certificate is authorized to use this certificate in connection with the EC declaration of conformity according to Annex IV of the Directive.

Date: 2025-11-03

Certification Body

Yang Yongming

Yongming Yang



TÜV Rheinland LGA Products GmbH - Tillystraße 2 - 90431 Nürnberg

The CE marking may be used if all relevant and effective EC Directives/Regulations are complied with.

CERTIFICATE

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Low Voltage Directive (EU) 2014/35

Registration No.: AN 50695280 0001

Product: AC contactor

Identification:

Type Designation

CJX2F-185, CJX2F-185N, CJX2F-1854, CJX2F-1854N,
TeC5-185, TeC5-185N, TeC5-1854, TeC5-1854N,
CJX2F-225, CJX2F-225N, CJX2F-2254, CJX2F-2254N,
TeC5-225, TeC5-225N, TeC5-2254, TeC5-2254N,
CJX2F-375C

Serial number : Engineering samples

Technical Data:

Ue : 380V/660V/690V/1000V AC
Uimp : 12kV; Ui : 1000V
Ith : 275A(CJX2F-185/185N/1854/1854N/225/225N/
2254/2254N, TeC5-185/185N/1854/1854N/225/
225N/2254/2254N)
375A(CJX2F-375C)
Iq : 50kA(380V); Poles : 3P/4P

Utilization category:

AC-3:

Model: CJX2F-185/1854, TeC5-185/1854
CJX2F-225/2254, TeC5-225/2254

Ue : 380V/660V/690V/1000V AC

Ie : 185A/118A/118A/71A(CJX2F-185/1854, TeC5-185/1854)
225A/137A/137A/90A(CJX2F-225/2254, TeC5-225/2254)

AC-4:

Model: CJX2F-185N/1854N, TeC5-185N/1854N
CJX2F-225N/2254N, TeC5-225N/2254N

Ue : 380V/690V AC

Ie : 79A/69A(CJX2F-185N/1854N, TeC5-185N/1854N)
85A/82A(CJX2F-225N/2254N, TeC5-225N/2254N)

AC-1:

Model: CJX2F-375C,

Ue : 690V AC

Ie : 375A



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Low Voltage Directive (EU) 2014/35

Identification:

Type Designation

CJX 2 F - x y z
(1) (2) (3) (4) (5) (6)

Possible values:

- (1):Enterprise feature code: CJX means contactor
- (2):Design serial number code: 2 means 2 version
- (3):Class group code: F means series designation
- (4):Ie current under AC-3 utilization category
code:185=185A, 225=225A, 375=375A
- (5):y=blank means 3 poles type,
y=4 means 4 poles type
- (6):y=blank means normal type,
y=C means AC-1 utilization category contactor,
y=N means Reversing contactor,
y=Z means DC-operated contactor

TeC 5 - x y z
(1) (2) (3) (4) (5) (6)

Possible values:

- (1):Enterprise feature code: TeC means contactor
- (2):Design serial number code: 5 means 5 version
- (3):blank
- (4):Ie current under AC-3 utilization category
code: 185=185A, 225=225A
- (5):y=blank means 3 poles type,
y=4 means 4 poles type
- (6):y=blank means normal type,
y=N means Reversing contactor,
y=Z means DC-operated contactor



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