



CHINA QUALITY CERTIFICATION CENTRE CERTIFICATE OF CONFORMITY

Certificate No.: CE230303008242

Product

Air Circuit-breaker

Applicant

Zhejiang Tengen Smart Electrics Co.,Ltd.

No.2777 West Zhongshan Road, Xiuzhou District, Jiaxing,
Zhejiang Province, P.R.China

Type/Model

TeW5-1600,TeW5-1600/4,TeW5F-1600,TeW5F-1600/4,Te
W3-1600,TeW3F-1600,
TeW5-1600C,TeW5-1600C/4,TeW5-1600Y,TeW5-1600Y/4;

Technical data

See the Appendix

This is to certify that, on the basis of the tests undertaken as per Report No.
02402-23119Y29025, the submitted sample(s) of the above item complies with:

EN 60947-2:2017/A1:2020;EN 60947-2:2017

and fulfills testing requirements of the European Directive:

2014/35/EU

This report is to verify the compliance of the sample submitted by the manufacturer only,
and does not include the manufacturing process. Users shall affix the mark in accordance
with the related legislation.

Valid from: Jun.02,2023

Valid until: Jun.01,2026

The certificate information is available through the QR code below or CNCA's website: www.cnca.gov.cn



SIGNATURE:

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Appendix

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TeW5-1600, TeW5-1600/4, TeW5F-1600, TeW5F-1600/4, TeW3-1600, TeW3F-1600,
TeW5-1600C, TeW5-1600C/4, TeW5-1600Y, TeW5-1600Y/4;
Ue: AC380V / AC400V / AC415V, AC660V / AC690V;
Ui: 1000V; Uimp: 12kV;
In: 200A, 400A, 630A, 800A, 1000A, 1250A, 1600A;
TeW5-1600, TeW5-1600/4, TeW5F-1600, TeW5F-1600/4:
AC380V / AC400V / AC415V: lcs=67kA; lcu=67kA; lcw=55kA/1s, lcw=30kA/3s;
AC660V / AC690V: lcs=50kA; lcu=50kA; lcw=42kA/1s, lcw=30kA/3s;
TeW3-1600, TeW3F-1600:
AC380V / AC400V / AC415V: lcs=55kA; lcu=65kA; lcw=42kA/1s;
AC660V / AC690V: lcs=42kA; lcu=42kA; lcw=42kA/1s;
TeW5-1600C, TeW5-1600C/4:
AC380V / AC400V / AC415V: lcs=55kA; lcu=60kA; lcw=50kA/1s;
AC660V / AC690V: lcs=42kA; lcu=42kA; lcw=36kA/1s;
TeW5-1600Y, TeW5-1600Y/4:
AC380V / AC400V / AC415V: lcs=50kA; lcu=50kA; lcw=50kA/1s;
AC660V / AC690V: lcs=50kA; lcu=50kA; lcw=50kA/1s;
Type of release: electronic;
Selectivity category: B; f: 50/60Hz;
number of poles: 3P, 4P; Suitable for isolation;
Electronic accessories complying with Annex N:
Undervoltage: QTW45, Us: AC220V / AC230V / AC240V, AC380V / AC400V / AC415V;
Shunt release: FTW45, Us: AC220V / AC230V / AC240V, AC380V / AC400V /
AC415V, DC110V, DC220V;
Closing coil: BG45, Us: AC220V / AC230V / AC240V, AC380V / AC400V / AC415V, DC110V, DC220V;
Auxiliary: F-W2(4NO4NC, 5NO5NC, 6NO6NC): lth: 6A;
AC-15: Ue/le: AC400V/0.9A, AC230V/1.5A; DC-13: Ue/le: DC220V/0.27A, DC110V/0.55A



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