

TEST REPORT EN 60947-2

Low-voltage switchgear and controlgear - Part 2: Circuit-breakers

Report Number.....: 02402-23119Y29023

Date of issue: 2023-05-08

Total number of pages 163

Name of Testing Laboratory Zhejiang Fangyuan Test Group CO., Ltd.

(ZheJiang)

No.400, Guangqiong Rd, Jiaxing City, Zhejiang Province. P.R.

China

Applicant's name Zhejiang Tengen Smart Electrics Co.,Ltd.

Zhejiang Province, P.R.China

Test specification:

Standard.....: EN 60947-2:2017+A1:2020

Test procedure: CCA Scheme

Non-standard test method: N/A

Test Report Form No. IEC60947_2J

Test Report Form(s) Originator: DEKRA Certification B.V.

Master TRF...... Dated 2020-03-31

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Test item description	Air circuit breaker
Trade Mark(s)	
Manufacturer	Zhejiang Tengen Smart Electrics Co.,Ltd.
	No.2777 West Zhongshan Road, Xiuzhou District, Jiaxing, Zhejiang
	Province, P.R.China
Model/Type reference	TeW5-2500,TeW5-2500/4,TeW5F-2500,TeW5F-2500/4,
Ratings	TeW5F-2500HU,TeW5F-2500HU/4;
	Ui:1250V;Uimp:12kV;
	In:630A,800A,1000A,1250A,1600A,1900A,2000A,2500A;
	TeW5-2500,TeW5-2500/4,TeW5F-2500,TeW5F-2500/4:

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		AC380 AC660 TeW5I AC800 AC100 AC114 Type of Select number Under Shunt	g coil:BG45,Us:AC220V/AC230V/AC2	OkA; lcw=85kA/1s,50kA/3s; 5kA/1s,50kA/3s; 5kA/1s,50kA/3s; 00V,AC1000V,AC1140V; AC240V, AC240V, C415V,DC110V,DC220V; 40V, 415V,DC110V,DC220V;	
			:Ue/le:AC400V/2A;DC-13:Ue/le:DC25		
		1,10-10	.00/10/10/10/10/10/10/10/10/10/10/10/10/1	THE WAY	
Rest	onsible Testing Laboratory	(as ann	olicable), testing procedure and test	ing location(s):	
	CE Testing Laboratory:	, ac app	Zhejiang Fangyuan Test Group CO	I td - tat	
	or rooming randiatory.		National Center Of Quality Inspection For Electrical Safety		
		(ZheJiang)	. S. Zastisar sarsty		
Testing location/ address			No.400, Guangqiong Rd, Jiaxing City,	Zhejjang Province, P.R.	
			China	<i>州里</i>	
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