



中国认可
国际互认
检测
TESTING
CNAS L1145

Test Report

Name of products: Stainless steel cable cleat

Type: STCC-S25-32

Client: SHAOXING DINGDONG ELECTRICAL CO., LTD

Kind of test: Commission test

SHANGHAI TESTING & INSPECTION INSTITUTE FOR
ELECTRICAL EQUIPMENT CO., LTD.

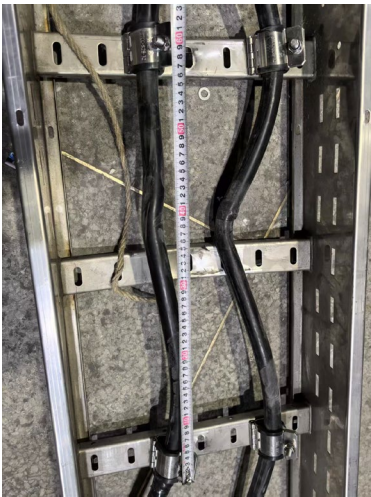
Name of product	Stainless steel cable cleat		Trade mark	_____	
Type	STCC-S25-32				
Technical data	_____				
Kind of test	Commission test				
Client	SHAOXING DINGDONG ELECTRICAL CO., LTD		Address	No.17,Liang Wangshan Road, Lianghu Industrial Zone. Shangyu,Shaoxing,Zhejiang,China.	
Manufacturer	_____		Address	_____	
Sampling site	_____	Sampler	_____	Sampling Cardinality	_____
Sample quantity	4 pcs	Deliverer	_____	Products number	_____
Sampling date	-- year -- month -- day		Date of receiving samples	2025-05-12	
Numbering of Samples	#05~#08				
Test standard	IEC 60502-4:2010 Part 4: Test requirements on accessories for cables with rated voltages from6 kV (U _m =7,2 kV) up to 30 kV (U _m = 36 kV)				
Judge reference	IEC 61914:2021 Cable cleats for electrical installations and Client's requirements				
Test date	2025-05-12				
Test results	Test items 01 (see test items summary list), Pass. Date of Issue : 2025 - 05 -19				
Remark	_____				

Approved by: 周力俊 Verified by: 王丽莉 Edited by: 张永彪

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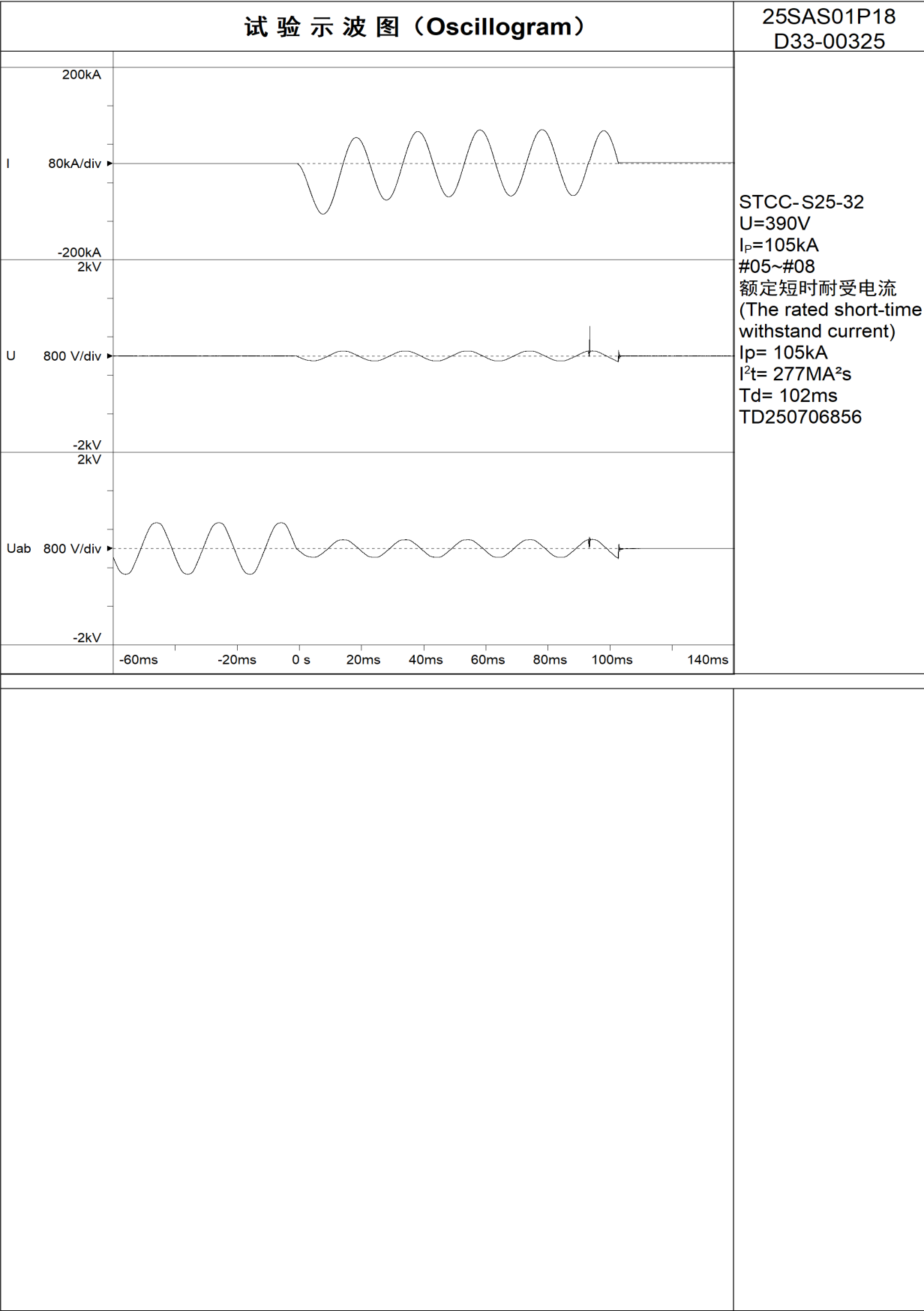
设备
检验

Sample photo



检测

Clause	Test items and requirements	Measure or observe	Verdict
		#05~#08	
IEC 60502-4:2010 IEC 61914:2021 9.5.3 Client's requirements	Product name:Stainless steel cable cleat Model specifications: STCC-S25-32 No.01 Short circuit test Single-core cable clamp short circuit test, the test arrangement is shown inPage 3. One end is connected to the power supply and the other end End to short busbar. The cable is restrained at a minimum of 5 positions along the cable run. Cleats and intermediate restraints, where used, shall be equally spaced. The cleats are fixed to a mounting surface (e.g. cable ladder) which shall be selected with regard to the forces likely to occur during the test. Test temperature: room temperature(°C) Humidity (%RH) Peak short-circuit current:100kA Power-on time: 0.1s Clamp installation spacing: 0.6m Fixture transverse mounting spacing: Number of times: 1 time Test oscillogram number The cable clamp and the middle grade clip are evenly distributed. Cleats shall comply with the following requirements: The cable clamp is subjected to the specified short-circuit current, magnetic field tension, and the cable remains locked and the cable is not damaged.	24.3°C 50.1%RH 105kA 102ms 0.6m 0.18m 1 TD250706856 Compliance	Pass



Ip:电流峰值(Peak current) I2t:焦耳积分(Joule integral) Tmb: 通断时间 (make-break time) Tarc:燃弧时间(arcing time)

章

声 明

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