

Test Verification of Conformity

Verification Number: 210200110SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant  mark directives are verified, including any relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address:	Wenzhou Tosun Electric Co., Ltd. Room No.1001, Fortune Center, Station Road, Wenzhou, China
Manufacturing site Name & Address:	Wenzhou Tosun Electric Co., Ltd. No.1 Huashan Road, Wenzhou Bridge Industrial Zone, Baixiang, Yueqing, Zhejiang, China
Product Description:	AC Contactors
Ratings & Principle Characteristics:	See Appendix
Models/Type References:	TSC-D** (See Appendix for details)
Brand Name(s):	
Standard(s)/Directive(s):	EN IEC 60947-4-1: 2019 EN 60947-5-1: 2017 Low Voltage Directive 2014/35/EU
Verification Issuing Office Name & Address:	Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China
Date of Tests:	2020-11-23 to 2021-04-19
Test Report Number(s):	210200110SHA-001, -002, 003, -004, -005, -006



Signature

Name: Oliver Wei

Position: Manager

Date: 12 May 2021

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 210200110SHA-V1

Type designation:

TSC-D**

1st * denotes the rated operational current Ie without "A": 09, 12, 18, 25, 32, 40, 50, 65, 80, 95

2nd * denotes the contact element: 01 for 1NC, 10 for 1NO, 11 for 1NO1NC

Rating and principal characteristics:

Model		TSC-D0901, TSC-D0910, TSC-D1201, TSC-D1210, TSC-D1801, TSC-D1810	TSC-D2501, TSC-D2510, TSC-D3201, TSC-D3210	TSC-D4011, TSC-D5011, TSC-D6511	TSC-D8011, TSC-D9511
Category		AC-3, AC-4			
Ue		415V~ (3 poles, 50/60Hz)			
Ie	AC-3	9, 12, 18A	25, 32A	40, 50, 65A	80, 95A
	AC-4	3,5, 5, 7A	8,5, 12A	16, 20, 25A	32, 38A
Ith		20, 20, 32A	40, 50A	60, 80, 80A	95, 110A
Ir		3kA	3kA	5kA	5kA
Iq		3kA	3kA	5kA	5kA
Ui		690V			
Uimp		6kV			
Auxiliary contact		1NO or 1NC		1NO1NC	
		Rated conditional short-circuit current: 1kA			
Category		AC-15			
Us		24, 36, 48, 110, 220/240, 415V~ (50/60Hz)			
Ue		415V~ (50/60Hz)			
Ie		0,95A			
Ith		10A			



Signature

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