


Test Verification of Conformity

Verification Number: 201200602SHA-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:	HIMEL HONG KONG LIMITED 11/F KERRY CTR 683 KING'S RD QUARRY BAY HONG KONG
Manufacturing site Name&Address:	DELIXI ELECTRIC LTD Delixi High Tech Industrial Park, Liushi Town, Yueqing City, Zhejiang Province, China 325604
Product Description:	Thermal overload relay
Ratings & Principle Characteristics:	See Appendix page
Models/Type References:	HDR3s-185
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	2019-09-09 to 2019-11-19
Test Report Number(s):	201200602SHA-001, -002



Signature

Name: Oliver Wei

Position: Manager

Date: 27 January 2021

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 201200602SHA-V1.

Rating and principal characteristics:

Type:	HDR3s-185				
Rating:	U _i = 690V, 3 poles, U _{imp} = 6kV, IP20, 50/60Hz				
Main circuit:					
U _e (V):	690				
I _e , AC-3 (A):	37-45-50	48-55-65	55-63-70	63-70-80	75-90-95
	90-100-115	105-115-135	120-135-150	130-150-160	150-160-185
Trip class:	10				
I _r (A):	10000				
I _q (A):	10000				
Auxiliary circuit:					
U _e (V):	AC 240	AC 415	DC 240		
I _e (A):	AC-15: 1,64	AC-15: 0,95	DC-13: 0,23		
I _{th} (A):	6				



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