

Valued Quality, Delivered.

Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Caohejing Development Zone, Shanghai 200233, China Tel:86 21 6127 8200 Fax:86 21 6495 6263

Test Verification of Conformity

On the basis of the referenced test report(s), sample(s) of the below product have been found to comply with the harmonized standards and Directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product.

Once all product relevant mark directives are verified in compliance, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to product identical to the test sample(s) if the product complies with all relevant CE mark Directives requirements.

Applicant Name & Address : HIMEL TECHNOLOGY, S.L.

Calle Bac de Roda, No. 52, edificio A 08019 BARCELONA

Spain

Manufacturing site Name &

Address

DELIXI ELECTRIC LTD

Delixi High Tech Industrial Park, Liushi Town, Yueqing City,

Zhejiang Province, China 325604 DELIXI ELECTRIC (WUHU) LTD

Wuhu Machinery Industrial Park, Wuhu City, Anhui Province,

China 241100

Product(s) Tested : Low-voltage switchgear and controlgear:

Circuit-breakers

Ratings and principal

characteristics

: See Annex pages.

Model(s) : HDM3L series

Brand name

[Himel]

Relevant Standard(s) /

Specification(s) / Directive(s)

EN 60 947-2:2006 +A1:2009 +A2:2013 the 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

Verification Number : 160502420SHA-V1

Report Number(s) 160502420SHA-001, -002, -003, -004

NOTE 1: This verification is part of the full test report(s) and should be read in conjunction with it.

This Verification is for the exclusive use of Intertek's Client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Verification. Only the Client is authorized to copy or distribute this Verification. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. The observations and test results referenced from this Verification are relevant only to the sample tested. This Verification by itself does not imply that the material, product, or service is or has ever been under an Intertek certification program.

Oliver Wei Manager 17 June 2016



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Annex to Test Verification of Conformity

This is an Annex to Test Verification of Conformity with 160502420SHA -V1. The issuing office is Intertek Testing Services Shanghai Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

Model:	HDM3L-125S	HDM3L-125F	
Ratings:	Ue=400/415V(3P+N, 4P), In=16, 20, 25, 32, 40, 50, 63, 80, 100, 125A Ii=400A±20%(16A-32A), 10In, 12In(40A-125A) I∆n=0,03A; 0,1A; 0,3A; 0,5A Ui=800V, Uimp=8kV, Cat: A, +40°C		
lcs(kA):	21	30	
lcu(kA):	35	50	
l∆m(kÁ):	12,5		
Shunt release:	Us=24Vdc, 110Vdc, 220Vdc, 230Vac, 400Vac		

Model:	HDM3L-160S	HDM3L-160F
Ratings:	Ue=400/415V(3P+N, 4P), In=100, 125, 140, 160A Ii=10In, 12In I∆n=0,03A; 0,1A; 0,3A; 0,5A Ui=800V, Uimp=8kV, Cat: A, +40°C	
ics(kA):	21	30
lcu(kA):	35	50
l∆m(kÁ):	12,5	
Shunt release:	Us=24Vdc, 110Vdc, 220Vdc, 230Vac, 400Vac	

Model:	HDM3L-250S	HDM3L-250F	
Ratings:	Ue=400/415V(3P+N, 4P), In=100, 125, 140, 160, 180, 200, 225, 250A Ii=10In, 12In I∆n=0,03A; 0,1A; 0,3A; 0,5A Ui=800V, Uimp=8kV, Cat: A, +40°C		
lcs(kA):	21	30	
lcu(kA):	35	50	
l∆m(kA):	12,5		
Shunt release:	Us=24Vdc, 110Vdc, 220Vdc, 230Vac, 400Vac		

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Model:	HDM3L-400S	HDM3L-400F
Ratings:	Ue=400/415V(3P+N, 4P), In=200, 225, 250, 315, 350, 400A Ii=10In, 12In I∆n=0,1A; 0,3A; 0,5A; 1,0A Ui=800V, Uimp=8kV, Cat: A, +40°C	
lcs(kA):	30	42
lcu(kA):	50	70
l∆m(kA):	17,5	
Shunt release:	Us=24Vdc, 110Vdc, 220Vdc, 230Vac, 400Vac	

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Oliver Wei Manager 17 June 2016