



Reference No. SE-S-2100032

Thermal overload relay

Type designation: HDR3s-185

Certificate holder: HIMEL HONG KONG LIMITED

11/F KERRY CTR 683 KING'S RD QUARRY BAY

HONG KONG

The product complies with the standard(s):

EN 60947-5-1:2017, EN IEC 60947-4-1:2019

Date of expiry: 13 January, 2026

EU Directive information: According to the principle of presumption of conformity, this certificate

constitutes support for an EC Declaration of Conformity and CE marking

according to the Low Voltage Directive 2014/35/EU.

Additional information in Appendix

Certification Body: Intertek Semko AB, Product Certification Place: Kista - Stockholm

Signed: Date: 13 January, 2021

Henrik Wikström

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Intertek Semko AB Page 1 of 3



APPENDIX:

Reference No. SE-S-2100032

Technical Data:

Type designation HDR3s-185

 Rated voltage (V)
 690

 Frequency (Hz)
 50/60

 IP-Class
 20

 Poles No
 3

 Trademark
 [Hime]

Test Report 201200602SHA-001, -002

Product information

Type:	HDR3s-185						
Rating:	Ui= 690V, 3 poles, Uimp= 6kV, IP20, 50/60Hz						
Main circuit:							
Ue (V):	690						
Ie, AC-3 (A):	37-45-50	48-55-65		55-63-70	63-70-80		75-90-95
	90-100-115	105-115-13	5	120-135-150	130-150-160		150-160-185
Trip class:	10						
Ir (A):	10000						
Iq (A):	10000						
Auxiliary circuit:							
Ue (V):	AC 240		AC 415		\mathcal{A}	DC 240	
Ie, (A):	AC-15: 1,64		AC-15: 0,95			DC-13: 0,23	
Ith (A):	6						

Manufacturing Sites: DELIXI ELECTRIC LTD

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

Zhejiang Province, China 325604

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Intertek Semko AB Page 2 of 3



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According to the principle of presumption of conformity, this certificate, which includes production control, constitutes support for an EC Declaration of Conformity and CE marking according to the Low Voltage Directive 2014/35/EU.

This presumption can expire before end of validity of this certificate due to new issued Standard or Amendment and changes within the EU legislation.



Certification Body: Intertek Semko AB, Product Certification Place: Kista - Stockholm

Signed: Date: 13 January, 2021

Henrik Wikström

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Intertek Semko AB Page 3 of 3