	Ref. Certif. No.
IEC IECEE CB SCHEME	FR 665184D

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

SYSTEME CEI D'ACCEPTATION MUTUELLE DE CERTIFICATS D'ESSAIS DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE / CERTIFICAT D'ESSAI OC

Product Produit	Thermal overload relay
Name and address of the applicant Nom et adresse du demandeur	**SCHNEIDER ELECTRIC INDUSTRIES SAS** 89 boulevard Franklin Roosevelt - 92500 RUEIL-MALMAISON - France
Name and address of the manufacturer Nom et adresse du fabricant	**SCHNEIDER ELECTRIC INDUSTRIES SAS** 89 boulevard Franklin Roosevelt - 92500 RUEIL-MALMAISON - France
Name and address of the factory Nom et adresse de l'usine Note : *When more than one factory, please report on page 2* Note : *Lorsqu'il y a plus d'une usine, veuillez utiliser la 2ème page*	**SCHNEIDER ELECTRIC INDUSTRIES S.A.** 6-8 rue du Bailly BP 97812 - 21078 DIJON Cedex - France
Ratings and principal characteristics Valeurs nominales et caractéristiques principales	see annex 1
Trademark (if any) Marque de fabrique (si elle existe)	Schneider Electric
Type of Manufacturer's Testing Laboratories used Type de programme du laboratoire d'essais constructeur	WMT
Model / Type Ref. Ref. De type	LRD3xxLx see annex 1
Additional information (if necessary may also be reported on page 2) Informations complémentaires (si nécessaire, peuvent être indiquées sur la 2ème page)	- Auxiliary contacts comply with IEC 60947-5-1:2003 (ed. 3) +A1:2009 - Supersedes CBTC n°FR 620644A dated 2013-06-10 : update further to the evolution of the standard
A sample of the product was tested and found to be in conformity with Un échantillon de ce produit a été essayé et a été considéré conforme à la	**PUBLICATION** **EDITION** IEC 60947-1:2007(ed.5) +A1:2010 IEC 60947-4-1:2009(ed.3) +A1:2012
As shown in the Test Report Ref. No. which forms part of this Certificate Comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat	128422-665184-D00 to 128422-665184-D04

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme **National de Certification**

Laboratoire Central des Industries Électriques
33, av du Général Leclerc – BP 8
FR 92266 Fontenay-aux-Roses cedex
www.lcie.fr

Date: 2015-06-03

Signature:

Jean-François BRUEL
Certification Officer

Issued 2012-04 (LCIE)

Annex 1

References, characteristics and rated values

Technical characteristics	References					
With screw terminals	LRD313L, LRD318L, LRD325L, LRD332L, LRD340L, LRD350L, LRD365L					
With spring terminals	LRD313L3, LRD318L3, LRD325L3, LRD332L3, LRD340L3, LRD350L3, LRD365L3					
With ring terminals	LRD313L6, LRD318L6, LRD325L6, LRD332L6, LRD340L6, LRD350L6, LRD365L6					
Current setting (or range of settings)	9 A – 13 A / 12 A -18 A / 17 A – 25 A / 23 A – 32 A / 30 A – 40 A / 37 A – 50 A / 48 A – 65 A					
Trip class	20					
Dependent of previous load	Yes					
Compensated for ambient temperature	Yes					
Sensitive to phase loss	Yes					
Main circuit						
Kind of current	AC					
Rated frequency	25 up to 400 Hz					
Number of poles	3					
Rated insulation voltage (Ui)	690 V					
Rated impulse withstand voltage (Uimp)	6 kV					
Auxiliary circuits						
Number of circuits Kind of contact elements	2 (Integrated contacts) 1 NO and 1 NC					
Conventional free air thermal current (Ith)	5 A					
Rated insulation voltage (Ui)	690 V					
Rated impulse withstand voltage (Uimp)	6 kV					
Rated frequency	Vdc and Vac (25 up to 400 Hz)					
Auxiliary contact electrical ratings (except spring terminals)						
Category	AC-15				DC-13	
Rated operational voltage (Ue)	120 Vac	500 Vac	600 Vac	690 Vac	125 Vdc	440 Vdc
Rated operational current (Ie)	3.0 A	0.72 A	0.12 A	0.09 A	0.22 A	0.06 A

Additional Information (if necessary)
Informations complémentaires (si nécessaire)

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