

IEC**IECEE**

®

™

Ref. Certif. No.

FR_716383

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

CB TEST CERTIFICATE

Product

Thermal overload relay

Name and address of the applicant

SCHNEIDER ELECTRIC INDUSTRIES SAS
35, rue Joseph Monier, 92500 RUEIL-MALMAISON - FRANCE

Name and address of the manufacturer

SCHNEIDER ELECTRIC INDUSTRIES SAS
35, rue Joseph Monier, 92500 RUEIL-MALMAISON - FRANCE

Name and address of the factory

SCHNEIDER ELECTRIC FRANCE
6 - 8 rue du Bailly, BP 97812, 21078 DIJON Cedex - FRANCE

Note: When more than one factory, please report on page 2

 Additional Information on page 2

Ratings and principal characteristics

See Annex

Trademark / Brand (if any)



/

Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

See Annex

Additional information (if necessary may also be reported on page 2)

 Additional Information on page 2

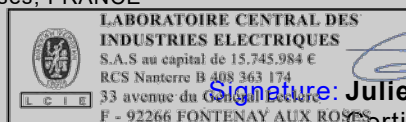
A sample of the product was tested and found to be in conformity with

IEC 60947-4-1:2018
IEC 60947-5-1:2016

As shown in the Test Report Ref. No. which forms part of this Certificate

22119Y90044

This CB Test Certificate is issued by the National Certification Body

**LCIE**LABORATOIRE CENTRAL DES INDUSTRIES ELECTRIQUES - LCIE
33 avenue du Général Leclerc
92260 Fontenay-aux-Roses, FRANCEwww.lcie.frLABORATOIRE CENTRAL DES
INDUSTRIES ELECTRIQUES
S.A.S au capital de 15.745.984 €
RCS Nanterre B 408 363 174
33 avenue du Général Leclerc
F - 92266 FONTENAY AUX ROSESSignature: **Julien GAUTHIER**
Certification Officer

Date: 07/02/2023

ANNEX

Product References:

Model	Ie	Model	Ie	Model	Ie
LRD1508	2,5-4A	LRD1510	4-6A	LRD1512	5,5-8A
LRD1514	7-10A	LRD1516	9-13A	LRD1521	12-18A
LRD1522	17-25A	LRD1530	23-28A	LRD1532	25-32A

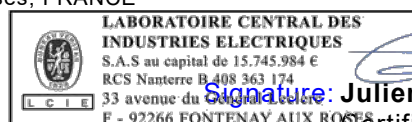
Number of poles	3P
Method of operation	Thermal
Rated frequency	50/60Hz
Rated operational voltage Ue (V)	Max 690V
Rated insulation voltage: Ui (V)	1000V
Rated impulse withstand voltage Uimp (kV)	8kV
Rated operational current Ie (A)	See above table
Trip class	Class 20
Rated prospective short-circuit current "r" (kA)	1kA/690V, 3kA/690V
Rated conditional short-circuit current Iq (kA)	Same as <i>short-circuit current "r"</i>
Type of co-ordination	Type 2
Auxiliary contact	Ith : 5A AC-15: Ue/Ie: 120V/3A; 600V/0.15A DC-13: Ue/Ie: 125V/0.22A ; 250V/0.1A 1NO1NC



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 92260 Fontenay-aux-Roses, FRANCE

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Signature: **Julien GAUTHIER**
 Certification Officer

ANNEX

Type explanation:

<u>LRD</u>	<u>1</u>	<u>5</u>	<u>08</u>	<u>S219</u>
I	II	III	IV	V

I -	Designates Basic Model LRD: Differential Type (Sensitive to phase losing)																				
II -	Size1																				
III -	5: CLASS 20																				
IV-	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%;">Suffix</td> <td>Designates thermal trip setting range (A)</td> </tr> <tr> <td>08</td> <td>2,5 – 4 A</td> </tr> <tr> <td>10</td> <td>4 – 6 A</td> </tr> <tr> <td>12</td> <td>5,5 – 8 A</td> </tr> <tr> <td>14</td> <td>7 – 10 A</td> </tr> <tr> <td>16</td> <td>9 – 13 A</td> </tr> <tr> <td>21</td> <td>12 – 18 A</td> </tr> <tr> <td>22</td> <td>17 – 25 A</td> </tr> <tr> <td>30</td> <td>23 – 28 A</td> </tr> <tr> <td>32</td> <td>25 – 32 A</td> </tr> </table>	Suffix	Designates thermal trip setting range (A)	08	2,5 – 4 A	10	4 – 6 A	12	5,5 – 8 A	14	7 – 10 A	16	9 – 13 A	21	12 – 18 A	22	17 – 25 A	30	23 – 28 A	32	25 – 32 A
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22	17 – 25 A																				
30	23 – 28 A																				
32	25 – 32 A																				
V-	Optional postfix: S219: specific references for specific customers, added only after LRD1508, LRD1510, LRD1512, LRD1514, LRD1516, LRD1521, LRD1522, LRD1532																				



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