



TYPE APPROVAL CERTIFICATE
No. ELE285225CS

This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	Contactors
<i>Type</i>	TeSys D Series: LC1D115, LC2D115, LC1D115004, LC2D115004 LC1D150, LC2D150
<i>Applicant</i>	SCHNEIDER ELECTRIC INDUSTRIES SAS 31 Rue Pierre Mendès France, Eybens 38050 GRENOBLE Cedex 9 FRANCE
<i>Manufacturer</i>	SCHNEIDER ELECTRIC
<i>Place of manufacture</i>	Cizovska 447 Pisek 397 01 PISEK CZECH REPUBLIC
<i>Reference standards</i>	RINA Rules for the Classification of Ships Part C, - Machinery , Systems and Fire Protection - Ch. 3; Sect. 8; Tab. 1 ; IEC 60947-4-1:2023 - IEC 60947-5-1:2024 - IEC 60947-1:2020

Issued in **Genoa** on **September 23, 2025**. *This Certificate is valid until* **September 23, 2030**

RINA Services S.p.A.
Luigi Benedetti

This certificate consists of this page and 1 enclosure

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TeSys D Series:

LC1D115, LC2D115, LC1D115004, LC2D115004

LC1D150, LC2D150

General product information**Product coding:**

LC1	D115	6	M7
I	II	III	IV

Possible values:**I - Basic Product type:**

LC1-AC or DC coil single contactor (1)

LC2-AC or DC coil reversing contactor (1)

II - Size:

D115 (3 poles)

D115004 (4 poles)

D150 (3 poles)

III - Type of connection:

Blank - screw connection

6 - Ring lug connection

IV - Coil codes: according to report 28249868 001**Notes:**

(1) "DC coil" only for the 3 poles contactors

Main circuit ratings: $U_i=1000V$, $U_{imp}=8\text{ kv}$

Reference	I _{th} (AC1)	U _e / I _e Utilization category	230V	400V	440V	500V	690V	1000V
LC1 D115 LC2 D115 LC1D115004 LC2D115004	250A	I _e (AC-3)	96A	97A	115A	106A	82,33A	46A
		I _e (AC-3e)	80A	80,84A	95,84A	88,34A	68,61A	38,34A
		I _e (AC-4)	80A	80,84A	95,84A	88,34A	68,61A	38,34A
		I _e (AC-1)				200A		
LC1D150 LC2D150	250A	I _e (AC-3)	123,1A	132A	150A	128A	103A	53A
		I _e (AC-3e)	123,1A	132A	150A	128A	103A	53A
		I _e (AC-4)	102,6A	110A	125A	106,7A	85,84A	44,17A
		I _e (AC-1)				250A		

Auxiliary circuit ratings: I_{th}= 10A, U_i= 690V, U_{imp}= 6 kv

AC 15 120V / 6A 690V/ 1,04A

DC 13 125V / 0,55A 600V / 0,1A

AC 15	120V / 6A	690V/ 1,04A
DC 13	125V / 0,55A	600V / 0,1A

TUV Test reports:

Instruction sheet nr° W9 1511301 0123 15 - 11/23

Test Report n° 25119Y30012 dated 02/04/2025

Report n°195538-U-A158 rev.1 (10-Jul-23)

CB Test Certificate no. HU-005089 - AC Contactor (13-08-2024)

TUV Rheinland Test Report no. CN24CRV5 001 - AC Contactor (09-08-2024)

TUV Rheinland Test Report no. CN24W3QY 001 - AC Contactor (09-08-2024)

Description:

Schneider Low voltage Catalogue: n. MKTED210011EN Sect. B8 (11/2014)

Remarks: Installation and use to be in accordance with the Manufacturer instructions.

Genoa January 29, 2026