

# LICENCE

**No. 23433 replaces No.22311**

Issued to:

Applicant:

**Legrand Group Belgium N.V.**  
**Hector Henneaulaan 366**  
**1930 Zaventem**  
**Belgium**

Licensee:

**Legrand Group Belgium N.V.**  
**Hector Henneaulaan 366**  
**1930 Zaventem**  
**Belgium**



Product : residual current operated circuit-breakers (rccb)

Trade name(s) : LEGRAND

Type(s)/model(s) : DX<sup>3</sup> (see appendix)

The product and any acceptable variation thereto is specified in the annex to this licence and the documents therein referred to.

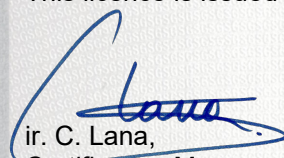
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 178

SGS CEBEC hereby grants the right to use the CEBEC certification mark

The CEBEC certification mark may be applied to the product as specified in this licence for the duration of the CEBEC certification agreement and under the conditions of the CEBEC certification agreement.

This licence is issued on : 18/08/2025

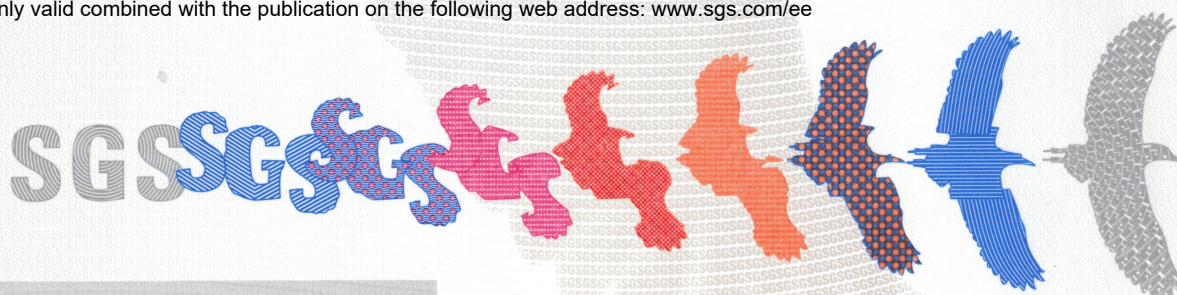
  
 ir. C. Lana,  
 Certification Manager



**005-PROD**  
**ISO/IEC 17065:2012**

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## SPECIFICATION OF THE CERTIFIED PRODUCT

### Product data

Product	:	residual current operated circuit-breakers (rccb)
Trade name(s)	:	LEGRAND
Type(s)/Model(s)	:	DX <sup>3</sup> (see appendix)
rated voltage (Un)	:	230V - 400 V
rated current (In)	:	40A, 63A
rated residual current (Idn)	:	30 mA, 300 mA
nature of supply	:	Ac
rated frequency	:	50 Hz
rated residual making and breaking capacity: (Idm)	:	1000 A
rated short-circuit capacity (Icn)	:	10 000 A
rated impulse withstand voltage (Uimp)	:	4000 V
residual current type	:	type B
safety distance 'a'	:	35 mm
rated ambient temperature (ta)	:	-25°C to 40°C
protection against electric shock	:	IP 20
number of poles	:	2, 4
method of operation	:	independent of the line voltage
method of mounting	:	panel board on rail
terminals	:	pillar terminals
markings	:	are shown on the body

### Additional information

See Appendix

## TESTS



### Test requirements

NBN EN 61008-1 based on EN 61008-1:2012 + A1:2014 + A2:2014 + A11:2015 + A12:2017  
NBN EN 61008-2-1 based on EN 61008-2-1:1994 + A11:1998  
NBN EN 62423 based on EN 62423:2012 + A11:2021 + corrigendum 2021-09 + A12:2022

### Test results

The test results are laid down in certification file ref.632229/02

### Remarks

This certificate is based on certificate ref. CB FR-721150 and test reports ref. 169459-757239, 169459-757239/1 to 169459-757239/7, 22999593-803047 and 22999593-803047/1

### Conclusion

The examination proved that all certification requirements were met.

Reviewed by, project leader : Yassine Echchaia - 18/08/2025

Supervised by : Silvio Piras - 18/08/2025

Certification Manager :

 2025-08-18





## FACTORY LOCATION(S)

Legrand Elektrik Sanayi. A.S.  
Gebze Organize Sanayi Bölgesi  
İhsan Dede cad. No: 112  
41480 Gebze Kocaeli  
Türkiye

LEGRAND FRANCE  
290, avenue de Colmar,  
67100 STRASBOURG  
France

**Products References:****Series DX<sup>3</sup> 2 Poles**

<b><u>References</u></b>	<b><u>In</u> <u>(A)</u></b>	<b><u>Un</u> <u>(V)</u></b>	<b><u>Number</u> <u>Of poles</u></b>	<b><u>Neutral</u></b>	<b><u>Type</u></b>	<b><u>IΔn</u> <u>(mA)</u></b>	<b><u>Im</u> <u>(A)</u></b>	<b><u>IΔm</u> <u>(A)</u></b>	<b><u>Icn</u> <u>(A)</u></b>
4119 56	40	230	2	Left	B	30	500	1000	10000
4119 57	63	230	2	Left	B	30	630	1000	10000
4119 61	40	230	2	Left	B	300	500	1000	10000
4119 62	63	230	2	Left	B	300	630	1000	10000

**Series DX<sup>3</sup> 4 Poles**

<b><u>References</u></b>	<b><u>In</u> <u>(A)</u></b>	<b><u>Un</u> <u>(V)</u></b>	<b><u>Number</u> <u>Of poles</u></b>	<b><u>Neutral</u></b>	<b><u>Type</u></b>	<b><u>IΔn</u> <u>(mA)</u></b>	<b><u>Im</u> <u>(A)</u></b>	<b><u>IΔm</u> <u>(A)</u></b>	<b><u>Icn</u> <u>(A)</u></b>
4119 66	40	400	4	Left	B	30	500	1000	10000
4119 67	63	400	4	Left	B	30	630	1000	10000
4119 71	40	400	4	Left	B	300	500	1000	10000
4119 72	63	400	4	Left	B	300	630	1000	10000