

# LICENCE

No. 21539 replaces No.19771

Issued to:

Applicant:

**Gewiss S.p.A.**

**Via A. Volta, 1**

**24069 CENATE SOTTO (BG)**

**Italy**

Licensee:

**Gewiss S.p.A.**

**Via A. Volta, 1**

**24069 CENATE SOTTO (BG)**

**Italy**



Product : residual current operated circuit-breakers (rccb)

Trade name(s) : GEWISS

Type(s)/model(s) : Series IDP 2 P, Series IDP 3P+N

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

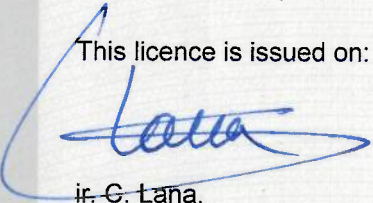
SGS CEBEC hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard specified in annex
- an inspection of the production location
- a certification agreement with the number 1371

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: 08/11/2019

  
ir. G. Lana,  
Certification Manager

© Only integral publication of this certificate, including the annex, is allowed

This certificate is only valid combined with the publication on the following web address: [www.sgs.com/ee](http://www.sgs.com/ee)



## SPECIFICATION OF THE CERTIFIED PRODUCT

### Product data

Product	:	residual current operated circuit-breakers (rccb)
Trade name(s)	:	GEWISS
Type(s)/Model(s)	:	Series IDP 2 P, Series IDP 3P+N
rated current (In)	:	25 A, 40 A and 63 A
number of poles	:	2P, 3P + N
rated voltage (Un)	:	230 Vac (2P), 400 Vac (3P+N)
rated frequency	:	50 Hz
rated residual current (I <sub>dn</sub> )	:	10, 30, 100, 300 and 500 mA
residual current type	:	A, A[IR] and [AS] ( see appendix )
rated short-circuit current (I <sub>cn</sub> )	:	10000 A
rated cond. residual short-circuit current (I <sub>dc</sub> )	:	10000 A
backup protection	:	Fuse type gG
rated making and breaking capacity (I <sub>m</sub> )	:	630 A
rated residual making and breaking capacity (I <sub>dm</sub> )	:	630 A
rated ambient temperature (t <sub>a</sub> )	:	-25°C / +40°C
method of mounting	:	DIN rail
terminals	:	pillar terminals with indirect pressure
method of connection	:	not associated with the mechanical mounting

## 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

### Test results

The test results are laid down in certification file ref.630602/01

**Remarks**

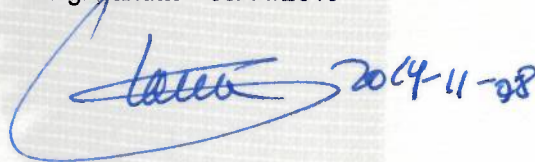
This certificate is based on certificate ref. CB IT-20132 and test reports ref. PB19-0037849-01-00 and PB19-0037849-01-01 to PB19-0037849-01-37,

**Conclusion**

The examination proved that all certification requirements were met.

Reviewed by, project leader : Luigi Zanutto - 08/11/2019

Certification Manager :



*Luigi Zanutto* 2019-11-08

**FACTORY LOCATION(S)**

Gewiss Portugal  
Industria de Material Eléctrico, Unipessoal, Lda  
Zona Industrial 2a fase  
Bustelo  
4560-043 PENAFIEL  
Portugal

**Product references.**

Code	Serie	Type	Nbr of poles	In	Idn	Inc/Idc	Vn
GWD4011	IDP	A	2P	25A	10	10000A	230V
GWD4012	IDP	A	2P	25A	30	10000A	230V
GWD4013	IDP	A	2P	25A	100	10000A	230V
GWD4014	IDP	A	2P	25A	300	10000A	230V
GWD4032	IDP	A	2P	40A	30	10000A	230V
GWD4033	IDP	A	2P	40A	100	10000A	230V
GWD4034	IDP	A	2P	40A	300	10000A	230V
GWD4035	IDP	A	2P	40A	500	10000A	230V
GWD4052	IDP	A	2P	63A	30	10000A	230V
GWD4053	IDP	A	2P	63A	100	10000A	230V
GWD4054	IDP	A	2P	63A	300	10000A	230V
GWD4055	IDP	A	2P	63A	500	10000A	230V
GWD4111	IDP	A	3P+N	25A	10mA	10000A	400V
GWD4112	IDP	A	3P+N	25A	30mA	10000A	400V
GWD4114	IDP	A	3P+N	25A	300mA	10000A	400V
GWD4132	IDP	A	3P+N	40A	30mA	10000A	400V
GWD4134	IDP	A	3P+N	40A	300mA	10000A	400V
GWD4135	IDP	A	3P+N	40A	500mA	10000A	400V
GWD4152	IDP	A	3P+N	63A	30mA	10000A	400V
GWD4154	IDP	A	3P+N	63A	300mA	10000A	400V
GWD4155	IDP	A	3P+N	63A	500mA	10000A	400V

Code	Serie	Type	Nbr of poles	In	Idn	Inc/Idc	Vn
GWD4202	IDP	A[IR]	2P	25A	30mA	10000A	230V
GWD4205	IDP	A[IR]	2P	40A	30mA	10000A	230V
GWD4208	IDP	A[IR]	2P	63A	30mA	10000A	230V
GWD4217	IDP	A[IR]	3P+N	25A	30mA	10000A	400V
GWD4218	IDP	A[IR]	3P+N	25A	300mA	10000A	400V
GWD4220	IDP	A[IR]	3P+N	40A	30mA	10000A	400V
GWD4221	IDP	A[IR]	3P+N	40A	300mA	10000A	400V
GWD4223	IDP	A[IR]	3P+N	63A	30mA	10000A	400V
GWD4224	IDP	A[IR]	3P+N	63A	300mA	10000A	400V

Code	Serie	Type	Nbr of poles	In	Idn	Inc/Idc	Vn
GWD4234	IDP	A[S]	2P	40A	300mA	10000A	230V
GWD4237	IDP	A[S]	2P	63A	300mA	10000A	230V
GWD4249	IDP	A[S]	3P+N	40A	300mA	10000A	400V
GWD4252	IDP	A[S]	3P+N	63A	300mA	10000A	400V