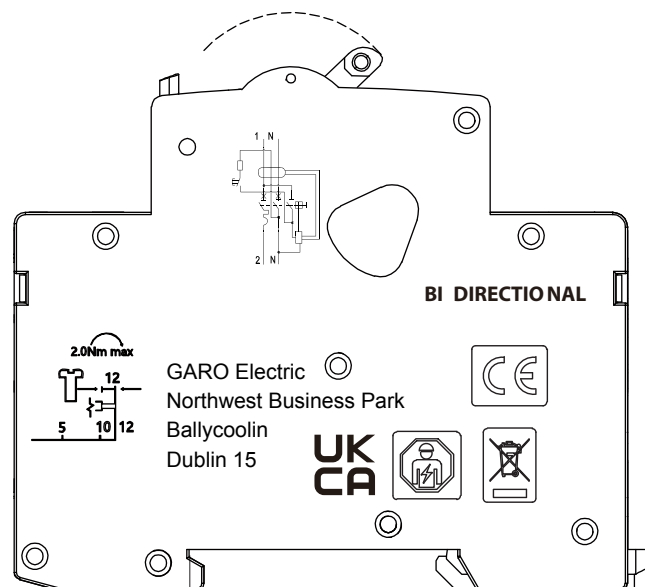


RCBO 6kA, 1 module, 2 pole, B or C characteristic

Type: RCBO1M2PB.., RCBO1M2PC..



Technical data

Rated voltage U_n	230V AC
Rated current I_n	6 - 32A
Rated frequency f_n	50 Hz
Rated short-circuit capacity	6 kA
Back-up fuse	100A gG
Tripping characteristic	B, C
Type	A
Rated residual current $I_{\Delta n}$	30 mA
Rated residual making & breaking capacity $I_{\Delta n}$	1500A
Terminals	1-10mm ² , max. 1,5Nm
Width	18 mm
Temperature range	-20C ... +40C
Standards	IEC 61009
Bi-Directional	Yes



Dokument/document Försäkran om överensstämmelse/ Declaration of conformity		Utgava datum/edition date 2024-01-10
Avdelning/department Kvalite/Quality		
Ansvarig/prepared Magnus Arvidsson	Version 1	Sida/page 1 av/of 1

Supplier/Tillverkare:

GARO AB
Box 203
S-335 25 GNOSJO
Sweden

Telephone: +46 (0)370 33 28 00

Telefax: +46 (0)370 33 28 50

Supplier established within EU/Ombud etablerad inom EG

Telephone:

Telefax:

Supplier of equipment /Materiellslag : Earth leakage circuit breaker with overcurrent protection/ Personskyddsbrytare

Trade Mark/ Varumärke: GARO

Type Designation / Typbeteckning: RCBO1M2PB..., RCBO1M2PC...

We hereby declare that our product fulfils the requirements of following EC directives/

Vi intygar härmed att vår produkt uppfyller krav enligt följande EU direktiv:

- ☒ The Low Voltage Directive (LVD) 2014/35/EU I Lågspänningsdirektivet (LVD) 2014/35/EU.
- ☐ Electromagnetic compatibility (EMC) 2004/108/EU/Elektromagnetisk kompatibilitet (EMC) 2004/108/EU.
- ☒ RoHS Directive (RoHS) 2015/863/EU I RoHS direktivet (RoHS) 2015/863/EU.
- ☒ No electromagnetic compatibility (EMC) immunity or emission tests are required on the assembly/
Produkten innehåller inte elektroniska apparater som påverkas enligt förbehållen enligt direktivet
(EMC) 2004/108/EU

The following harmonised standards (latest edition) or technical specifications which comply with good engineering practice in safety matters in force within the EU have been used in the design:/

Följande harmoniserade standarder (senaste utgåva) eller tekniska specifikationer som uppfyller god säkerhetsteknik praxis inom EG har använts i konstruktionen: SS EN 61009-1

☒ The equipment conforms completely with the above stated harmonised standards or technical specifications./
Materielen överensstämmer helt med ovan angivna harmoniserade standarder eller tekniska specifikationer.

Or/Eller

- ☐ The equipment confirms only partially with the above stated harmonised standards or technical specifications but complies with good practice in safety matters in force within the EU./
Materielen överensstämmer endast delvis med ovan angivna harmoniserade standarder eller tekniska specifikationer, men uppfyller god säkerhetsteknik praxis inom EG.

We have product surveillance according to CENELEC's harmonised requirements, documents CCA-201.

Garo AB
Company/Företag

2024-01-10
Date/Datum

Sign/Underskrift

Environmental- and Quality Manager/Kvalitets- och Miljöchef
Position/Befattning

Magnus Arvidsson
Name / Namnförtydligande