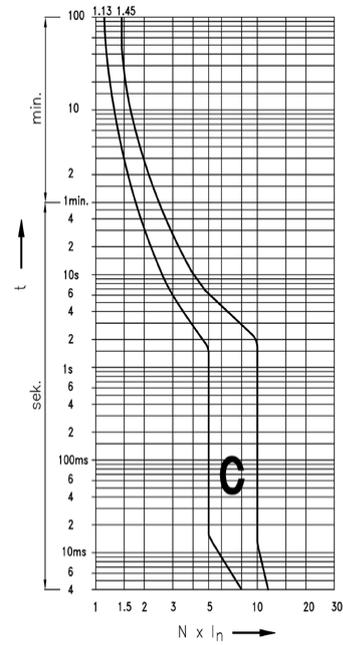


## Compact RCBO 6kA 1 module 2-pole C characteristic

Type: DCBOGRC



### Technical data

Rated voltage $U_n$	230V AC
Rated current $I_n$	6 - 40A
Minimum supply voltage $U_{min}$	230V
Rated frequency $f_n$	50 Hz
Rated short-circuit capacity	6 kA
Back-up fuse	100A gG
Tripping characteristic	C
Type	A
Rated residual current $I_{\Delta n}$	30, 100 mA
Rated residual making & breaking capacity $I_{\Delta n}$	6000A
Terminals	1-25mm <sup>2</sup> , max. 3Nm
Width	18 mm
Standards	IEC 61009



Dokument/document		Utgava datum/edition date
Försäkran om överensstämmelse/ Declaration of conformity		2016-06-29
Avdelning/department		
Kvalite/Quality		
Ansvarig/prepared	Version	Sida/page
Magnus Arvidsson	4	1 av/of 1

Supplier/Tillverkare:

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*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 /Materielslag : Earth leakage circuit breaker with overcurrent protection/ Personskyddsbrytare

Trade Mark/ Varumärke: GARO

Type Designation / Typbeteckning: RCBOLI...R

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/EG.
- RoHS Directive (RoHS) 2011/65/EU /RoHS direktivet (RoHS) 2011/65/EG.
- 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/EG.

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(-2)

- 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

2016-06-29  
Date/Datum

  
Sign/Underskrift

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

Magnus Arvidsson  
Name / Namnförtydligande