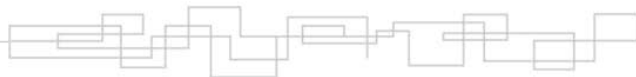


IEC 60 309-2, IEC 60 309-1, SS EN 60309-1, SS EN 60309-2, CEE17, SEMKO 117, VDE 0623, BS 4343, EN 50 250

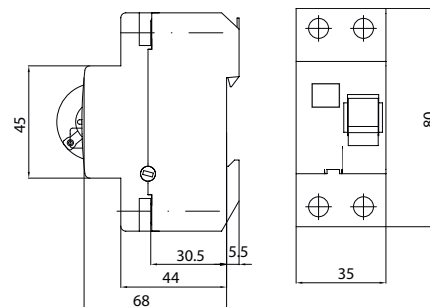
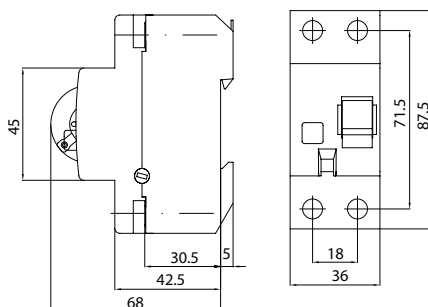


RCCB 10kA 2 pole & 4 pole Type A

Type: GCD....

GCD 2P 16 - 80A

GCD 2P 100A

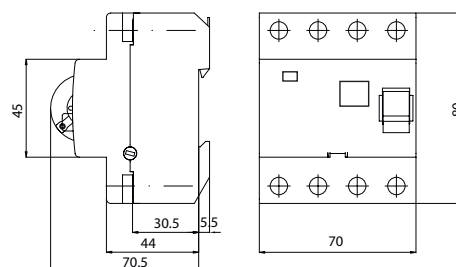
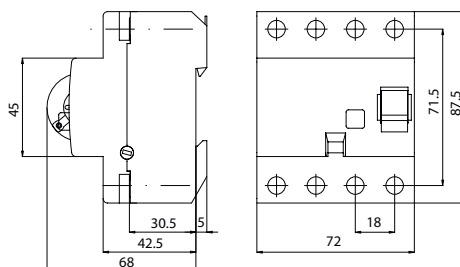


Technical data

Rated voltage U_n	230/400V AC
Rated current I_n	16 - 100A
Rated short-circuit capacity	10 kA
Rated making and breaking capacity I_m	800A
Back-up fuse	100A gG
Type	A
Isolating class	B
Rated residual current $I_{\Delta n}$	30, 100, 300, 500 mA
Terminals	1-25mm ² , (1-35mm ² for 100A)
Standards	EN 61008, IEC 61008

GCD 4P 16 - 80A

GCD 4P 100A





Dokument/document Försäkran om överensstämmelse/ Declaration of conformity		Utgåva datum/edition date 2018-08-22
Avdelning/department Produkt/Product		
Ansvarig/prepared Robert Nydén	Version 5	Sida/page 1 av/of 1

Manufacturer/Tillverkare: GARO AB
Box 203
S-335 25 GNOSJÖ
Sweden

Telephone: +46 (0)370 33 28 00
Internet: www.garo.se

Agent established within EC/Ombud etablerad inom EG

Agent of equipment/Materiellslag: Industrial Socket Outlet / Plugtop / Coupler / Adapter - IP44 / IP67

Trade Mark/Varumärke: GARO

Type Designation/Typbeteckning: UI + UIV + UISV + UIS + UIL + S + SV + P3S + PV3S ..., 216-..., 316-..., 416-..., 232-..., 332-..., 432-..., 263-..., 363-..., 463-..., 2125 ..., 3125 ..., 4125-... and/och

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 / Lågspänningsdirektivet (LVD) 2014/35/EU.**
- ☐ **Electromagnetic compatibility (EMC) 2014/30/EU / Elektromagnetisk kompatibilitet (EMC) 2014/30/EU.**
- ☐ **Radio Equipment Directive 2014/53/EU (RED) 2014/30/EU / Radiodirektivet (RED) 2014/53/EU.**
- ☒ **RoHS Directive (RoHS) 2015/863/EU I RoHS direktivet (RoHS) 2015/863/EU.**
- ☒ **No electromagnetic compatibility (EMC 2014/30/EU) immunity or emission tests are required on the assembly / Produkten innehåller inte elektroniska apparater som påverkas enligt förbehållen enligt direktivet (EMC) 2014/30/EU.**

The following harmonised standards (latest edition) or technical specifications which comply with good engineering practice in safety matters in force within the EC 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: **EN 60309-1 and / och EN 60309-2**

- ☒ **The equipment confirms completely with the above stated harmonised standards or technical specifications./**

Materielen överensstämmer helt med ovan angivna harmoniserade standarder eller tekniska specifikationer.

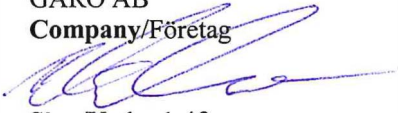
Or/Eller

- ☐ **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 EC./**
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

2018-08-22
Date/Datum


Sign/Underskrift

Product Manager/Produktchef
Position/Befattning

Robert Nydén
Sign in printed letters/Namnförtydligande