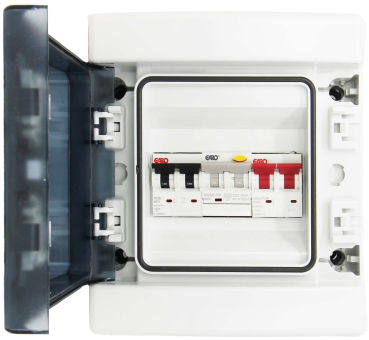
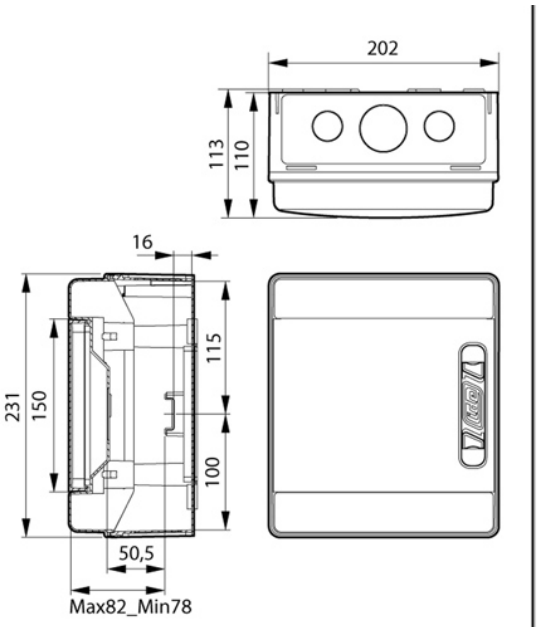
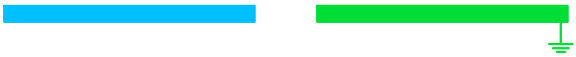
EV Distribution Board



Technical data GC6EV40

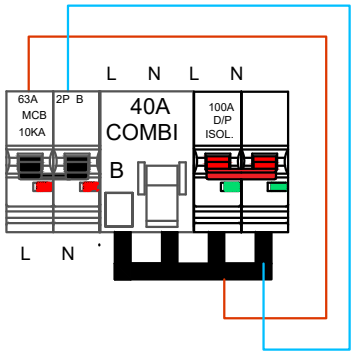
Rated current	63A
Rated voltage	230 V AC
Frequency	50/60 Hz
Rated Conditional Short Circuit (Icc)	10KA
Main Device	63A DP MCB 10KA
Additional Devices	40A RCBO & 100A Isolator
Operation	N/A
Degree of protection	IP65
Total number of ways	6
Total Number of free ways	0
Height..mm (H)	231
Width..mm (W)	202
Depth..mm (D)	113
Ambient temperature (C)	-25.....+40
Storage temperature (C)	-35.....+55
Terminals	25mm
Material	ABS
Standard	EN 61439-3
Warranty (Mechanical Components)	5 Years
Warranty (Electronic Components)	2 Years





Technical Data

- Degree of Protection: IP65
- Resistance to Impact: IK08
- Auto-extinguishing degree: HB (UL94)
- Test of resistance to glow wire: 650° C
- Ball Pressure Test: 70° C
- Range of temperature under normal conditions: -25°C - +40°C
- Halogen free materials ABS and polycarbonate



Dokument/document		Utgava datum/edition date
Försäkran om overensstämmelse/ Declaration of conformity		2025-07-18
Avdelning/department		
Kvalite/Quality		
Ansvarig/prepared	Version	Sida/page
Paul Fox	1	1 av/of 1

Supplier/Tillverkare: GARO Ireland
GARO UK

Telephone: *+353 (01) 866 5360*
+44 (0) 121 3899 444

Supplier established within EU/Ombud etablerad inom EG

Supplier of equipment /Materielslag **EV Distribution Boards**

Trade Mark/ Varumärke: GARO

Type Designation / Typbeteckning: GC6EV40... , GC8EV40S

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 *I* 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 61439-3

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

Garo
Company/Företag

Paul Fox
Sign/Underskrift

Quality Manager/Kvalitets- och Miljöchef Position/Befattning

Name / Namnförtydligande
Paul Fox