

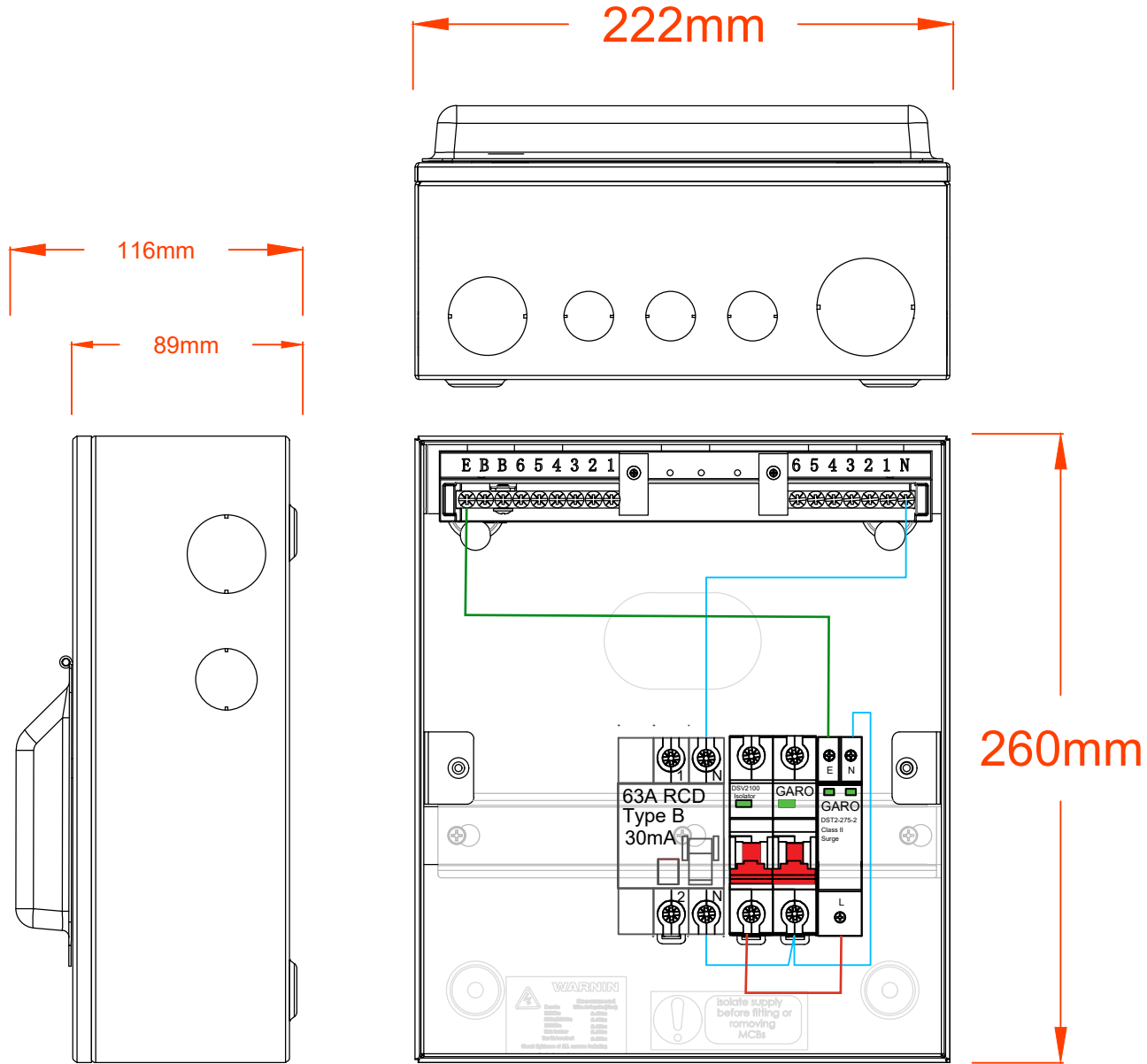
GS8HPB1

MCU 8 Mod, SPD, ISOL Type B RCCB



Technical data GS8HPB1

Rated current	100A
Rated voltage	230 V AC
Frequency	50/60 Hz
Main Protective Device	63A RCCB TYPE B
Additional Devices	SPD T2, MAIN SWITCH
Operation	214V - 253V (4 seconds)
Degree of protection	IP40
Total number of ways	8
Torque	3nm max
Height..mm (H)	260
Width..mm (W)	258
Depth..mm (D)	116
Ambient temperature (C)	-25.....+55
Storage temperature (C)	-35.....+55
Terminals	1-25mm
Material	Metal
Standard	EN 61439-3
Compliance with BS 7671	
Warranty (Mechanical Components)	5 Years
Warranty (Electronic Components)	2 Years



*** Place FBR245 in enclosure ***

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NO	DESCRIPTION	DATE	NAME	CHECK	APPD

PROJECT
GS8HPB1



DRAWING No.
GS8HPB1

SHEET
-1

PROJECT No



Dokument/document	Utgava datum/edition date
Forsakran om overensstammelse/ Declaration of conformity	2025-04-13
Avdelning/department Produkt/Product	
Ansvarig/prepared Paul Fox	Sida/page 1 av/of 1

Distributor: GARO

UK Address: Unit 16, Urban Express Park, Aston Hall Rd, Birmingham. B6 7FH

IRL Address: Unit 18-19 307 North West Business Park, Dublin 15. D15 AV 81

Agent of equipment/Materielslag: Consumer Units Series

Trade Mark/Varumärke: GARO

Type Designation/Typbeteckning: Consumer Units

We hereby declare under our sole responsibility that our product fullfills the requirements of following EC directives/

Vi intygar härmed under vårt samman ansvar att vår produkt uppfyller krav enligt följande EU direktiv:

- The Low Voltage Directive (LVD) 2014/35/EU / Lagspanningsdirektivet (LVD) 2014/35/EU.
- Electromagnetic compatibility (EMC) 2014/30/EU / Elektromagnetiskkompatibilitet(EMC) 2014/30/EU.
- Radio Equipment Directive 2014/53/EU (RED) | Radiodirektivet(RED) 2014/53/EU.
- RoHS Directive (RoHS) 2011/65/EU / RoHS direktivet(RoHS) 2011/65/EU.
- The Electrical Equipment Safety Regulations 2016/ UK /2016 No 1101
- The Electromagnetic Compatibility Regulations 2016/UK /2016 No 1091
- The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012/ UK /2012 No 3032

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

Följande harmoniseradestandarder(senasteutgåva) eller tekniska specifikationer som uppfyller god säkerhetsteknik praxis inom EU/UK har använts i konstruktionen:

EN IEC 61851-1:2019
IEC/TS 61439-7:2020
EN 62311:2020
IEC 62955:2018

GARO
Company/Foretag

2025-03-25
Date/OrtDatum

Sign/ Underskrift

Technical Officer
Position/Befattning

Paul Fox
Sign in printed letters/Namnfortydligande