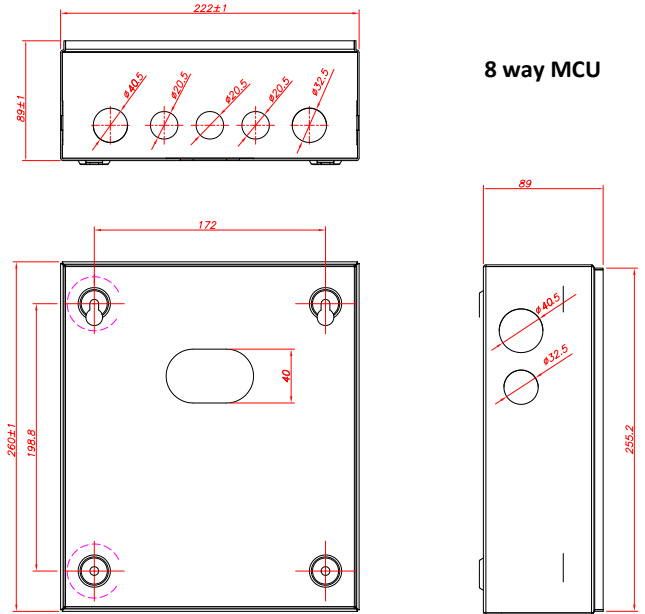




## Metal Domestic Consumer Units (18th Edition)

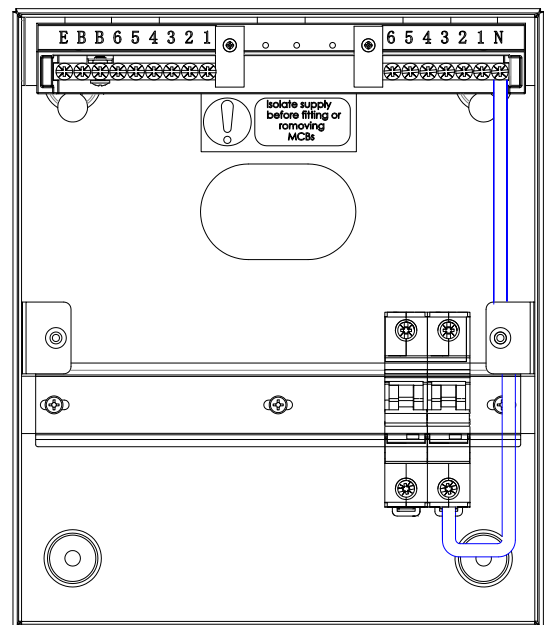
### Consumer unit with Main Isolating Switch G8S6C



#### Technical data

#### G8S6C

Rated current	100A
Rated voltage	230 V AC
Frequency	50/60 Hz
Rated short-circuit capacity	4 kA
Main Device	Double Pole Isolator 100A
Additional Devices	None
Surge Protection	Optional
Degree of protection	IP40
Total number of ways	8
Total Number of free ways	6
Height..mm (H)	260
Width..mm (W)	222
Depth..mm (D)	116
Ambient temperature (C)	-25.....+55
Storage temperature (C)	-35.....+55
Terminals	35mm
Maximum Backup Protection (A)	100
Standard	EN 61439-3
	Compliance with BS 7671





Dokument/document		Utgava datum/edition date
Försäkran om överensstämmelse/ Declaration of conformity		2018-06-14
Avdelning/department Kvalite/Quality		
Ansvarig/prepared Magnus Arvidsson	Version 3	Sida/page 1 av/of 1

Supplier/Tillverkare: **GAROAB**  
Box 203  
S-335 25 GNOSJO Telephone: +46 (0)370 33 28 00  
Sweden Telefax: +46 (0)370 33 28 50

Supplier established within EU/Ombud etablerad inom EG

Supplier of equipment /Materielslag : Consumer unit/Normcentral

Trade Mark/ Varumärke: GARO

Type Designation / Typbeteckning: G , GS.. , 4, 6, 8, 10, 12, 14,16,18, 21, 28, 32, S, R, C

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) 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 63439-3

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

2018-06-14  
Date/Datum

Sign/Underskrift

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

Magnus Arvidsson  
Name / Namnförtydligande