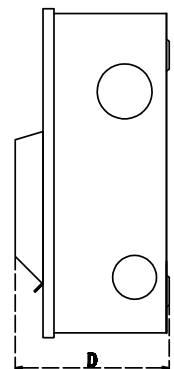
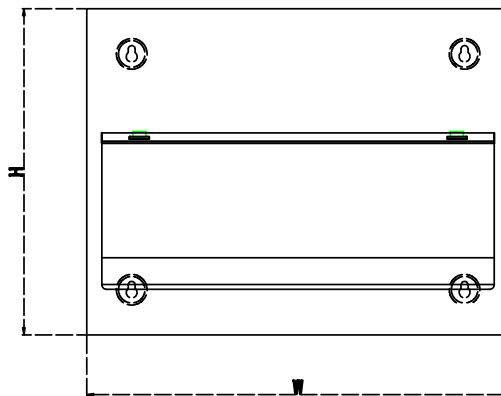


## Metal Domestic Consumer Units (18th Edition)

### Consumer unit with Main Isolating Switch & Surge Protection GS6S2C



#### Technical data

#### GS6S2C

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	Type 11 (TT, TNC, TNS)
Degree of protection	IP40
Total number of ways	6
Total Number of free ways	2
Height..mm (H)	235
Width..mm (W)	161
Depth..mm (D)	110
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	Version	Sida/page
Magnus Arvidsson	3	1 av/of 1

Supplier/Tillverkare: *GARO AB*  
*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