

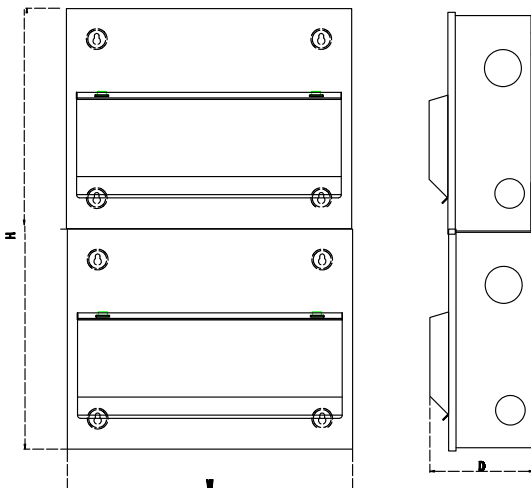


## Metal Domestic Consumer Units (18th Edition)

Consumer unit with Main Isolating Switch & Surge Protection  
 2 x 80A RCCB 30mA Type A 10KA  
**GS28SRR8-12-80C**



Technical data	GS28SRR8-12-80C
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	RCCB X 2 80A 30mA Type A
Surge Protection	Type 11 (TT, TNC, TNS)
Degree of protection	IP40
Total number of ways	28
Total Number of free ways	20
Height..mm (H)	465
Width..mm (W)	306
Depth..mm (D)	110
Ambient temperature (C)	-25.....+55
Storage temperature (C)	-35.....+55
Terminals	35mm
Maximum Backup Protection (A)	80
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: *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