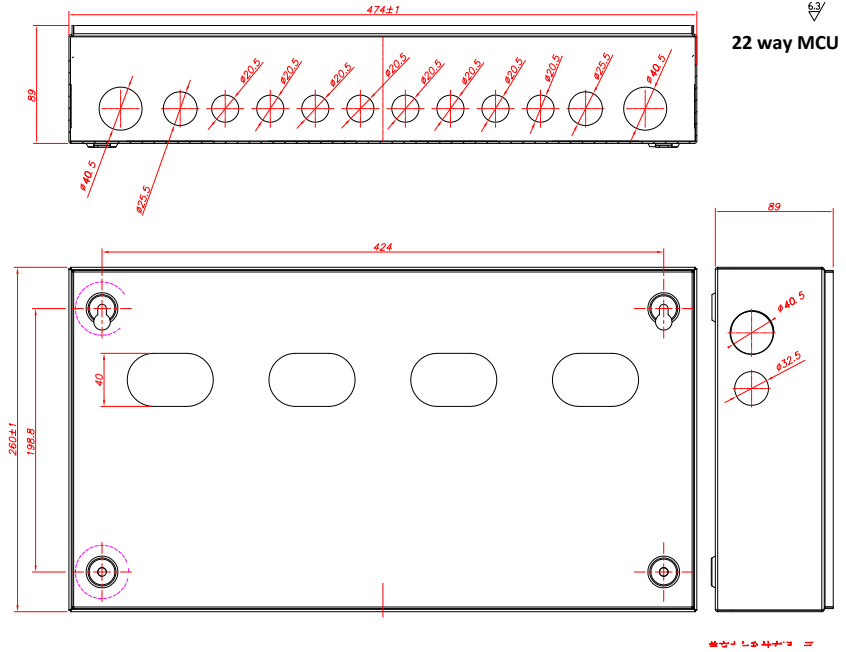




Metal Domestic Consumer Units (18th Edition)

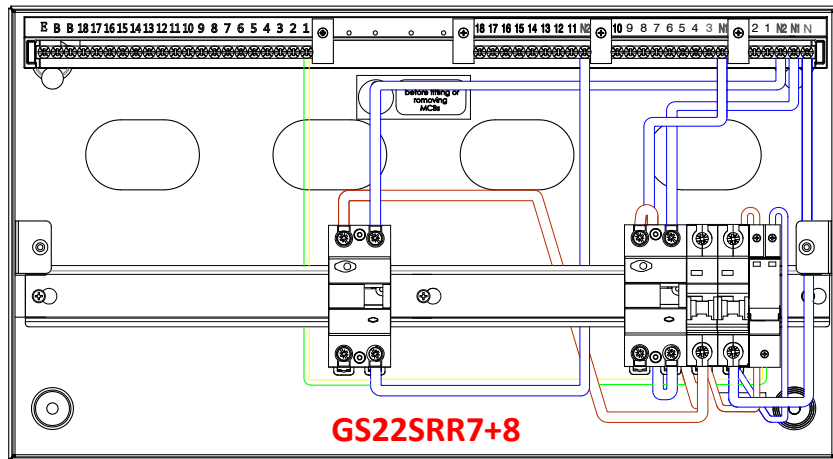
Consumer unit with Main Isolating Switch GS422SRR7+8



Technical data

GS22SRR7+8

| | |
|-------------------------------|----------------------------|
| Rated current | 100A |
| Rated voltage | 230 V AC |
| Frequency | 50/60 Hz |
| Rated short-circuit capacity | Annex ZB: 16kA rms at 250V |
| Main Device | Double Pole Isolator 100A |
| Additional Devices | 2 X 80A 30mA RCCB Type A |
| Surge Protection | SPD Type 2 TNC |
| Degree of protection | IP40 |
| Total number of ways | 22 |
| Total Number of free ways | 15 |
| Height..mm (H) | 260 |
| Width..mm (W) | 474 |
| 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: *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