



Domestic Consumer Unit with Main 10KA MCB & Surge Protection (IS 10101)

G36B-7AS



Technical data

G36B-7AS

| | |
|-------------------------------|-----------------------------------|
| Rated current | 80A |
| Rated voltage | 230 V AC |
| Frequency | 50/60 Hz |
| Rated short-circuit capacity | 10 kA |
| Main Device | Double Pole I10KA MCB 63A |
| Additional Devices | 2 x RCCB & 7 x MCB |
| Surge Protection | Double Pole Surge Arrestor GPT300 |
| Degree of protection | IP40 |
| Total number of ways | 36 |
| Total Number of free ways | 22 |
| Height..mm (H) | 360 |
| Width..mm (W) | 395 |
| Depth..mm (D) | 110 |
| Ambient temperature (C) | -25.....+55 |
| Storage temperature (C) | -35.....+55 |
| Main Terminals | 25mm LN & E |
| Maximum Backup Protection (A) | 80A |
| Standard | EN 61439-3 |
| | |



| | | |
|---|--------------|---------------------------|
| 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, K, 12,14,18, 24, 26, 36, 218, 39, I, B, C, 7, 8, 9, A, B, S,

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