

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

### G36B-7BS



#### Technical data

#### G36B-7BS

|                               |                                   |
|-------------------------------|-----------------------------------|
| Rated current                 | 80A                               |
| Rated voltage                 | 230 V AC                          |
| Frequency                     | 50/60 Hz                          |
| Rated short-circuit capacity  | 10 kA                             |
| Main Device                   | Double Pole 10KA MCB 63A          |
| Additional Devices            | 2 x RCBO, 1 RCCB, 5 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<br>Försäkran om överensstämmelse/<br>Declaration of conformity |              | Utgava datum/edition date<br>2018-06-14 |
| Avdelning/department<br>Kvalite/Quality                                          |              |                                         |
| Ansvarig/prepared<br>Magnus Arvidsson                                            | Version<br>3 | Sida/page<br>1 av/of 1                  |

Supplier/Tillverkare:

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Supplier established within EU/Ombud etablerad inom EG

Supplier of equipment /Materiellslag : 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 61439-3

☒ 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.

Garö AB  
Company/Företag

2018-06-14  
Date/Datum

Sign/Underskrift

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

Magnus Arvidsson  
Name / Namnförtydligande