



## Domestic Consumer Unit with Main Isolator 100A & Surge Protection (IS 10101)

### G224I-7AS



#### Technical data

#### G224I-7AS

Rated current	100A
Rated voltage	230 V AC
Frequency	50/60 Hz
Rated short-circuit capacity	10 kA
Main Device	Double Pole Isolator 100A
Additional Devices	2 x RCCB & 7 x MCB
Surge Protection	Double Pole Surge Arrestor GPT300
Enclosure Colour	White RAL 9003
Degree of protection	IP40
Total number of ways	24
Total Number of free ways	9
Height..mm (H)	419
Width..mm (W)	285
Depth..mm (D)	118
Ambient temperature (C)	-25.....+55
Main Terminals	35mm LN & E
Maximum Backup Protection (A)	100A
Halogen Free Plastic Enclosure EN 62208	Tested to IEC 60695-2-11
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: **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, 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