



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

G118I-7BS



Technical data

G118I-7BS

Rated current	80A
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 RCBO, 1 RCCB, 5 x MCB
Surge Protection	Double Pole Surge Arrestor GPT300
Enclosure Colour	White RAL 9003
Degree of protection	IP40
Total number of ways	18
Total Number of free ways	3
Height..mm (H)	235
Width..mm (W)	395
Depth..mm (D)	110
Ambient temperature (C)	-25.....+55
Main Terminals	25mm LN & 16mm E
Maximum Backup Protection (A)	80A
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