

Domestic Consumer Unit (Enhanced) with Main Isolator & Surge Protection. (IS 10101)

OG236I-8BSE



Technical data

OG236I-8BSE

Rated current	80A
Rated voltage	230 V AC
Frequency	50Hz
Rated short-circuit capacity	10 kA
Main Device	Double Pole Isolator 100A
Additional Devices	2 x RCBO, 1 RCCB, 6 x MCB
Surge Protection	Yes Type 2
Enclosure Colour	White RAL 9003
Degree of protection	IP40
Total number of ways	36
Total Number of free ways	20
Height..mm (H)	419
Width..mm (W)	393
Depth..mm (D)	118
Ambient temperature (C)	-25.....+40
Main Terminals	35mm LN & E
Maximum Backup Protection (A)	80A
Halogen Free Plastic Enclosure EN 62208	Tested to IEC 60695-2-11
Standard	EN 61439-3



Dokument/document Försäkran om överensstämmelse/ Declaration of conformity		Utgava datum/edition date 2024-04-08
Avdelning/department Kvalite/Quality		
Ansvarig/prepared Magnus Arvidsson	Version 3	Sida/page 1 av/of 1

Supplier/Tillverkare:

GARO AB
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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 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

2024-04-08
Date/Datum

Sign/Underskrift

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

Magnus Arvidsson
Name / Namnförtydligande