



## IP66 Polyester Wall-Mounting Cabinets : EL231



**Product type:** Watertight junction boxes with opaque cover and plain sides

**Exterior dimensions (Height x Width x Depth):**

186x246x101mm

**Dimensions of the flush-fit gap (HxWxD):** -

**Number of modules:** -

**Installation:** Surface

**Color:** Grey RAL 7035

**Window:** Opaque cover

**Weight (Kg):** 0,47

**Cable entry:** -

**Components:** -

**Materials:** Halogen-free plastic materials. Base and cover: Shock-proof PS

### Technical data:

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<b>Degree of protection:</b>	IP65-IP67
<b>Resistance to impact:</b>	IK07
<b>Glow wire resistance:</b>	650 °C
<b>Ball pressure test:</b>	70 °C
<b>Ambient temperature range:</b>	-25 °C / +40 °C
<b>Maximum operating voltage:</b>	1000 V AC / 1500 V DC
<b>Double insulation:</b>	Class II

### Certificates and standards:

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<b>Directive:</b>	2014/35/EU
<b>Standards:</b>	IEC 60998-2-5
<b>Certificates:</b>	



### Codes:

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<b>EAN:</b>	8431044185002
<b>Customs tariff number:</b>	85.38.10.00
<b>ETIM 6.0:</b>	EC000113



Dokument/document		Utgava datum/edition date
Försäkran om överensstämmelse/ Declaration of conformity		2016-06-08
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... , GN...,GM..., NUM ... , NIM ... , NUM.GM ... , NUM.GT ... , NUM.L ..., NEM .. , NCI..., NCID ... , NCU ... , NCUP ... and / och GCUT

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 61439-1-3

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

2016-06-18  
Date/Datum

Sign/Underskrift

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

Magnus Arvidsson  
Name / Namnförtydligande