

MONOBLOCK INDUSTRIAL ENCLOSURE IP66

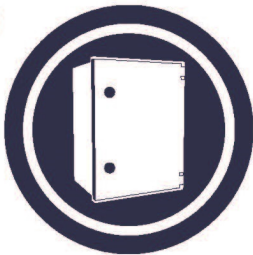
PA05/07019

Polyester enclosure 300 x 250 x 140 mm

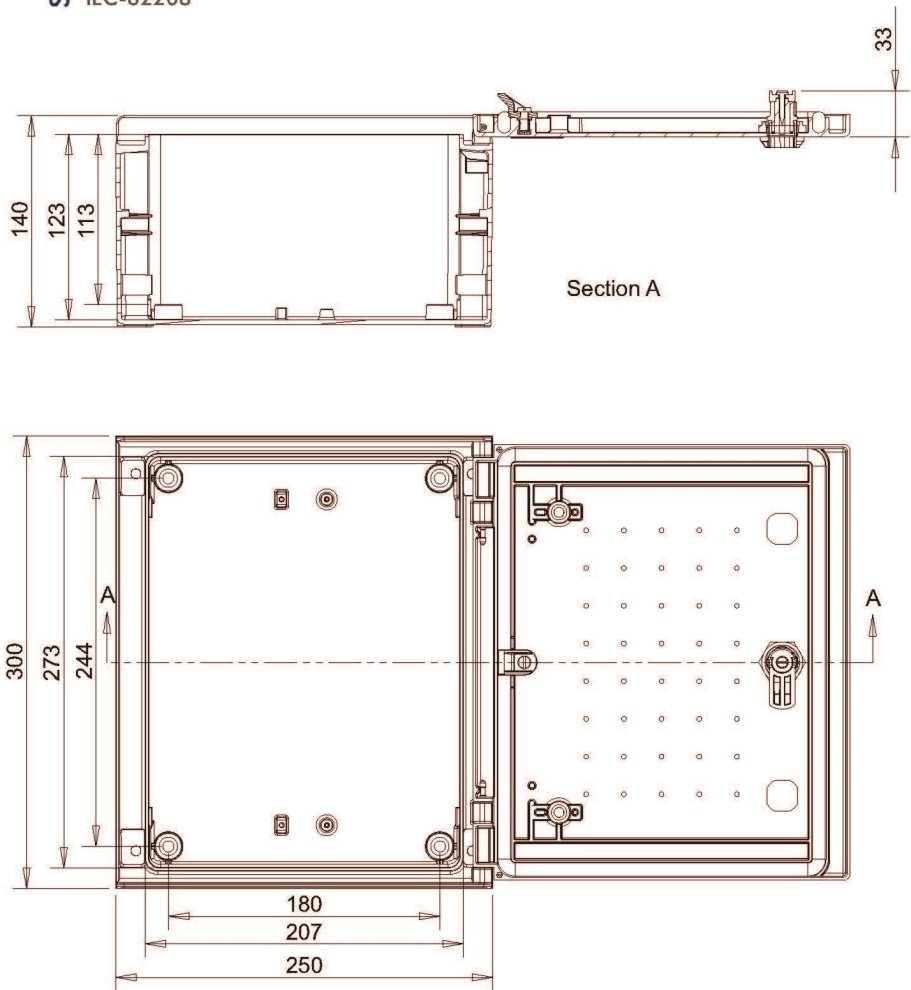


FEATURES

- Boxes & Cabinets made from fiber glass reinforced polyester, moulded by hot compression.
- Colour Light Grey RAL 7035
- Self-extinguishability: 960° test withstanding. Halogen free. Double insulation. No electrical contact risks.
- Degree of protection Ip66 UNE 20324 (EN 60529).
- Certification of compliance with IEC62208 enclosure standard. Suitable for indoor or outdoor use.
- Large door opening (180°). Version with plain or glazed door. Reversibility for installation right or left door opening.
- Anti-intruder hinges system.
- Customise service: colour, machining, mounting accessories, locks, company logo.
- 1 lock with double-bar insert or 1 lock with 3 action points and vandalism-proof.
- Version with metallic or polyester mounting plate.
- Resistant to harsh atmospheres.
- Light weight gives an easy installation.
- 25years. Long life lasting without maintenance under standard environmental conditions.



Polyester enclosure 300 x 250 x 140 mm



Environmental performance

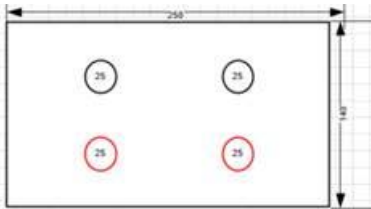
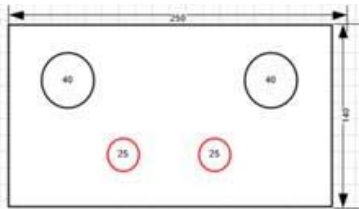
Minimum temperature	-30 °C	IP dust water protection degree IEC-60529	66
Maximum temperature	120 °C	IK impact protection degree IEC-50298	10
Compression resistance	100 kg		

Electrical performance

Nominal tension direct current up to:	1500 VdC
Nominal tension alternative current up to:	1000 VaC
Maximum power dissipation ΔT=104°F (wall surface)	36,2 W

Installation and assembly system

Inside installation	Yes	Wall surface	Yes
Outdoor installation	Yes	Floor mounting	Yes
Flush mounting	No	Pole mounting	Yes

Part Ref Function	GBK4213 325A AWS GBK4213 325T TPWS GBK4213 325B Balise GBK4213 325Ax Axle Counter	GBK4214 325SS Small Signal	
Box size	325 (300x250x140mm)	325 (300x250x140mm)	
No of Ways	6 Way	14 Way	
Blanks fitted	2 x CPTK2971 (25mm)	2 x CPTK2971 (25mm)	
Glands fitted	2 x GBK1741 (25mm)	2 x GBK1743 (40mm)	
Provision for 10mm Wago Terminal kit	1 x GBK4249 (2 x 10mm Wago Terminals c/w separators, end stop, Numbered 1-2)	No	
Allow for hose connection	2 x CPTK3559	No	
Glanding arrangement (red = blanks fitted as standard)			
Typical Cables used	AWS-2c (2.5/10mm) B2/C2 TPWS-2 x 3c C3 Balise-6c A/C-4c (1 quad)	Signal-12c B2/C2 PoSA/UG-2c B2/C2	Sub-7c B2/C2 UG-4c B2/C2

Project: Products – Enclosures

Ref: TDS-GBK4213 – Technical Data Sheet

GrayBar

6 Way Dis Box c/w Glands and Blanking Plugs

GrayBar Part No's.
GBK4213 325A – AWS
GBK4213 325T – TPWS
GBK4213 325B – Balise
GBK4213 325Ax – Axle counter

