

Explosion-Proof and Anti-Corrosion GRP Box

Technical Parameters

Type	CJX		
European (ATEX)	ICR-VC-HTT260206	CE	II 2G Ex db IIC T6 Gb
Test Report	XMT0202600069S/ATEX	CE	II 2D Ex tb IIIC 80°C Db
Shock resistance	7J (Nm)	Degree of protection IP66	



Scope and Features of Product Trial

The explosion-proof and corrosion-resistant enclosure is designed for harsh industrial hazardous environments, featuring high corrosion resistance along with waterproof and dustproof capabilities. It provides reliable protection for chemical, petroleum, and offshore industries.

Cable sealing sleeves in various models and specifications cater to different cable introductions, available in plastic or metal versions. Unused cable entries can be sealed with empty plugs, facilitating future equipment modifications and expansions.

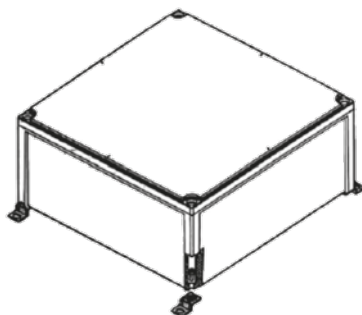
- *Multiple units can be combined for use
- *ATEX EU certificatio
- *IP66 protection rating

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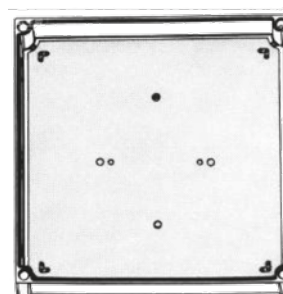
Scope of application	Zone 1 & 2, Zone 21 & 22
Levels of protection	IP66
Working temperature	-40°C to +60°C (foamed polyurethane sealing strip)
Shock resistance	7J (Joule) (Nm -Newton-metre)
Sheathing material	GRP (Glass Reinforced Polyester SMC)



***External mounting feet**



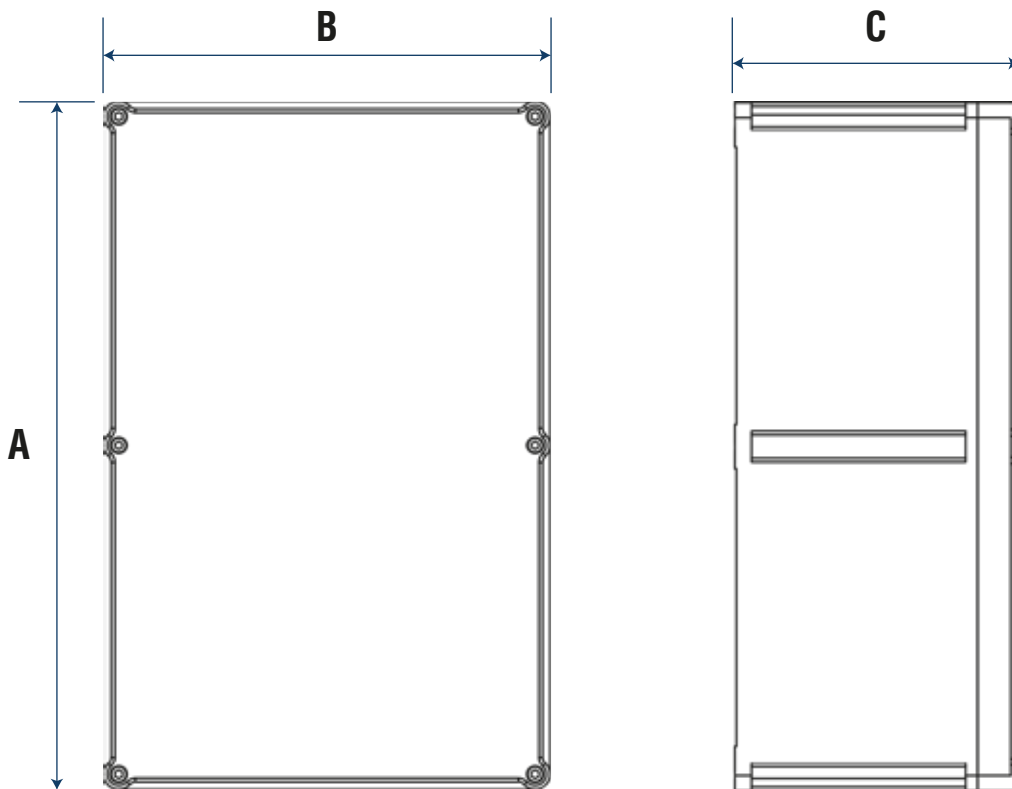
***An installation base plate can be selected for easy installation of electrical equipment.**



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Dimension & Installation [mm]

Type	A (mm)	B (mm)	C (mm)
CJX-1	100	100	83
CJX-2	150	150	110
CJX-3	210	130	110
CJX-4	330	225	120
CJX-5	360	360	130
CJX-6	460	320	170
CJX-7	580	460	220
CJX-8	720	360	240



The following situations are not covered by the warranty:

Component damage caused by wiring errors, overload, frequent operation, or improper maintenance.

Faults caused by external electrical factors such as power grid fluctuations, short-circuit impacts and lightning strikes;

Damage caused by exceeding the design conditions due to high temperature, high humidity and highly corrosive environments.

Natural wear and tear of vulnerable and consumable parts;

Damage caused by transportation, storage, external impact, or force majeure.