

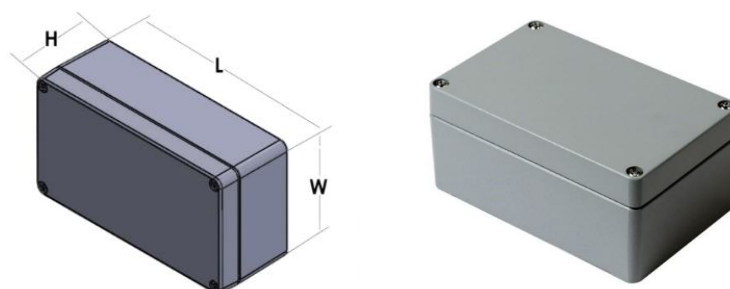
Die Cast Aluminium Enclosure OGAJB28



Technical Data Sheet

Our die-cast aluminum enclosures are manufactured from high-grade AlSi12 alloy, offering excellent corrosion resistance to various alkalies, chemicals, oils, and gasoline.

Specification	
Dimension	Length (mm) : 180
	Width (mm) : 180
	Height (mm) : 101
Weight	2.18 kg
Drawing No.	OG-AJB-180180101



Technical information	
Material	AlSi12 Aluminium Alloy, as per DIN EN 1706
Surface Finish	Powder Coated or Natural Finish as standard
Shade	RAL 7001 Grey as standard, special shade available on request
Ingress Protection	IP66 as per IEC 60529 (IP67 / IP68 / IP69K available on request)
Impact Resistance	IK 09 (10 Joules)
Gasket / Seal	Neoprene as standard, Silicon & EMC available on request
Lid Screw	M6 Philips slotted combo head captive screw 1.4301 (A2)
Operating Temperature	-60°C to +140°C
Enclosures Assembly	Fastening threads M6 in the enclosure bottom
Approval	RoHS as per EU/65/2011 & REACH EC 1907/2006

Accessories and Customization Option	
Din Rail	TS35
Mounting Plate	YES
External Bracket	YES
Value Added Services	Machining Component Installation Cable Assembly Prototype Construction Packaging
Surface Finish	Special Colors Labeling Screen Printing Engraving

