

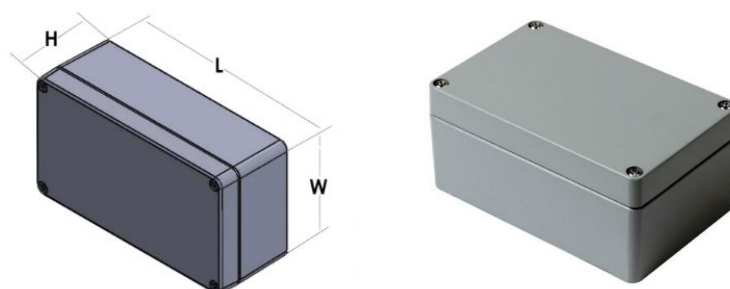
Die Cast Aluminium Enclosure OGAJB01



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) : 50
	Width (mm) : 45
	Height (mm) : 30
Weight	0.075 kg
Drawing No.	OG-AJB-504530



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	M4 Philips slotted combo head captive screw 1.4301 (A2)
Operating Temperature	-60°C to +140°C
Enclosure Assembly	Fastening threads M4 in the enclosure bottom
Approval	RoHS as per EU/65/2011 & REACH EC 1907/2006

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

