

Aluminum Enclosure



LV Aluminum boxes are suitable for installation, circuit breaking, connection and control of electric and electronic equipments, and find their main application in industrial, automotive, railways, navy, tunnels, parkings, industrial buildings fields ensuring a high mechanical and vibration resistance with IP66 protection degree.

Standard Supply:

Aluminum box PUR seal stainless steel screws, M4 screws

Specification:

Material: AISI 12 DIN1725 Standard

Protection Degree: IP66 EN60529 Standard

Resistance to Impact: >7 Joule EN50014 Standard

Temperature Range: -50°C to 130°C

Paint Finish: Epoxy polyester powder coating

Color: RAL7038

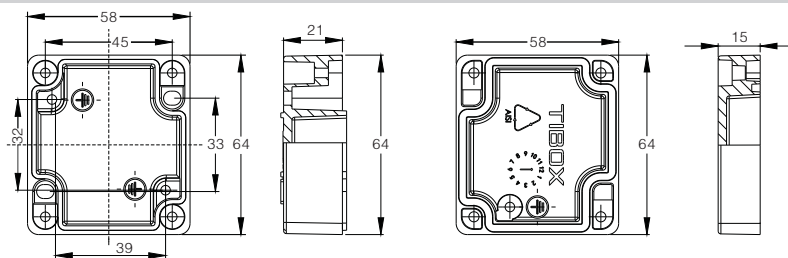
MODEL	Base(mm)	Cover(mm)	W	H	D(mm)
LV0605	21	15	64	58	36
LV0906	21	15	98	64	36
LV1506	21	15	150	64	36
LV1106	40	15	115	65	55
LV0807	42	15	82	77	57
LV1208	42	15	127	82	57
LV1708	42	15	175	80	57
LV2508	42	15	250	80	57
LV1010	60	20	100	100	80
LV1610-1	60	20	160	100	80
LV2010	60	20	200	100	80

MODEL	Base(mm)	Cover(mm)	W	H	D(mm)
LV1212	60	20	125	125	80
LV3612	60	20	360	120	80
LV2212	60	20	220	125	80
LV2214-2	70	20	220	140	90
LV1616-1	70	20	160	160	90
LV2616	70	20	260	160	90
LV3616	70	20	360	160	90
LV2320	90	20	230	200	110
LV2823	90	20	280	230	110
LV3323-1	95	25	330	230	120
LV6031	90	20	600	310	110



Model LV0506

Size 64X58X36mm

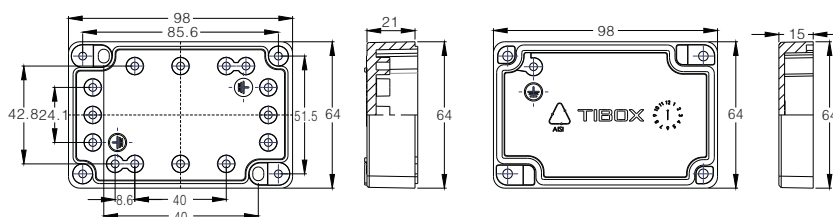


Thickness: Cover: 4.8mm, Base: 3.4mm
Error: ± 1mm



Model LV0906

Size 98X64X36mm



Thickness: Cover: 4.6mm, Base: 3mm
Error: ± 1mm

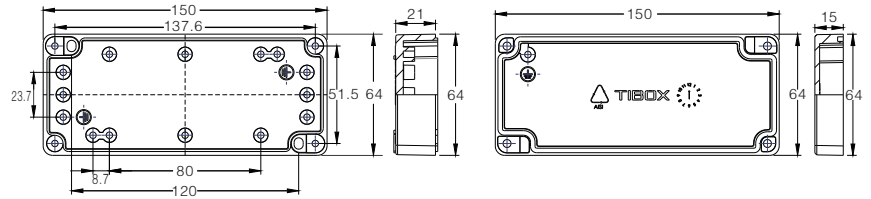


Aluminum Enclosure



Model LV1506

Size 150X64X36mm

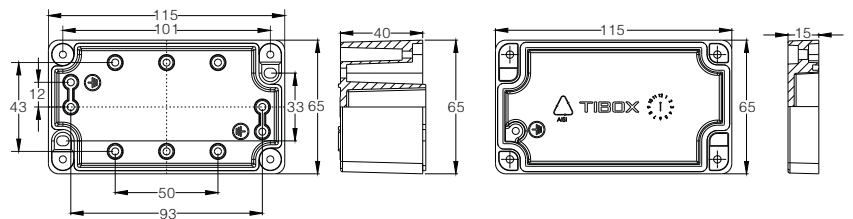


Thickness: Cover: 4.5mm, Base: 3.1mm
Error: ± 1 mm



Model LV1106

Size 115X65X55mm

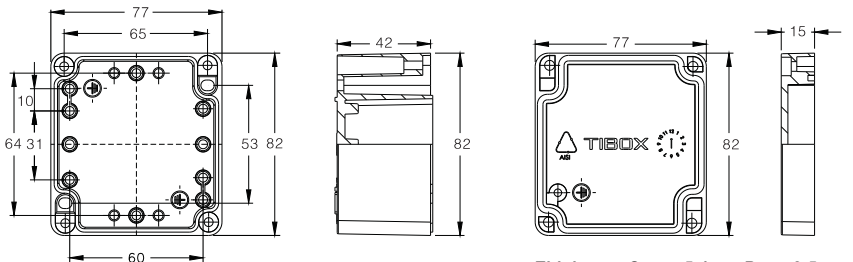


Thickness: Cover: 4.7mm, Base: 3.2mm
Error: ± 1 mm



Model LV0807

Size 82X77X57mm

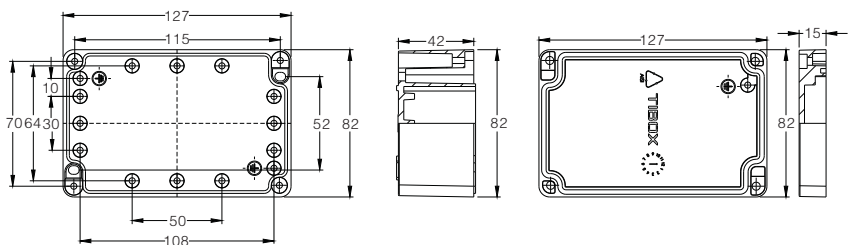


Thickness: Cover: 5.4mm, Base: 3.5mm
Error: ± 1 mm



Model LV1208

Size 127X82X57mm

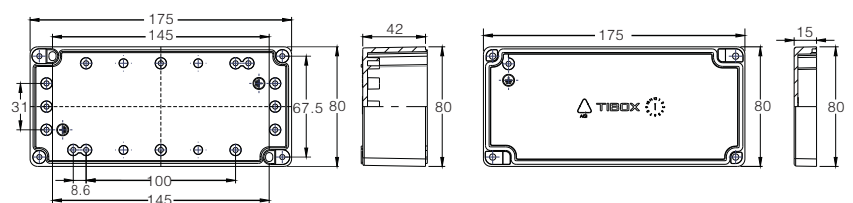


Thickness: Cover: 5.3mm, Base: 3.5mm
Error: ± 1 mm



Model LV1708

Size 175X80X57mm



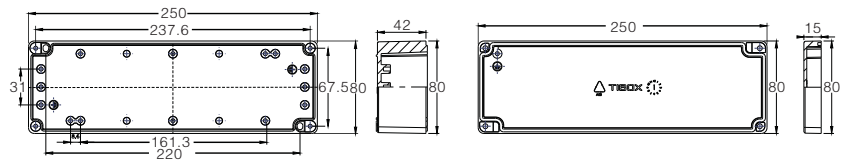
Thickness: Cover: 4.7mm, Base: 3mm
Error: ± 1 mm

Aluminum Enclosure



Model LV2508

Size 250X80X57mm

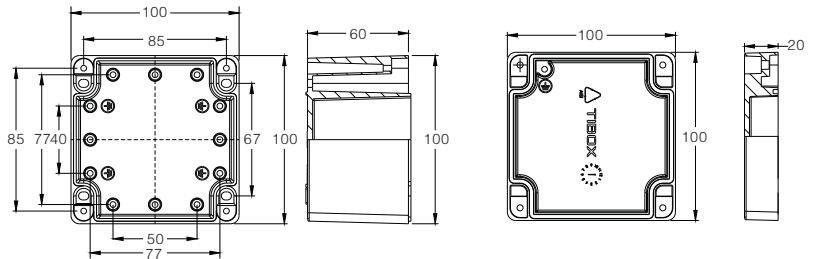


Thickness: Cover: 4.6mm, Base: 3mm
Error: ± 1 mm



Model LV1010

Size 100X100X80mm

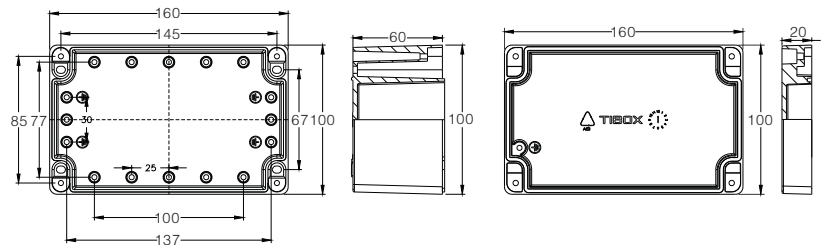


Thickness: Cover: 4.6mm, Base: 3.2mm
Error: ± 1 mm



Model LV1610-1

Size 160X100X80mm

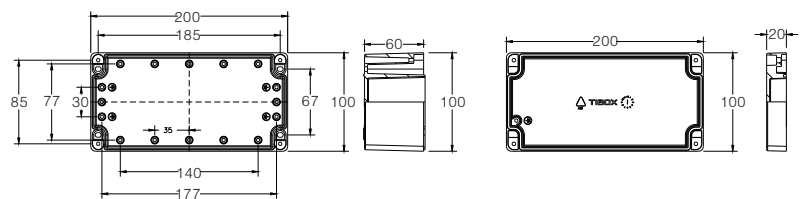


Thickness: Cover: 4.6mm, Base: 3.1mm
Error: ± 1 mm



Model LV2010

Size 200X100X80mm

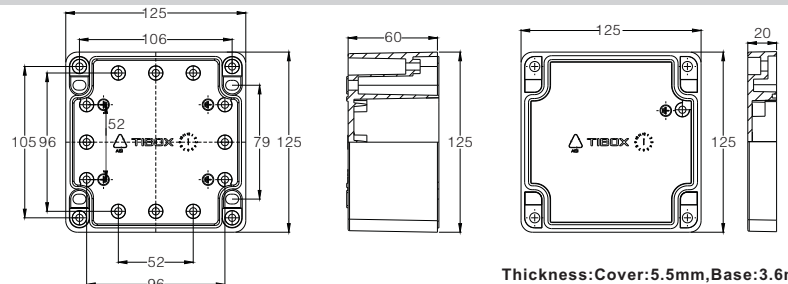


Thickness: Cover: 4.7mm, Base: 3mm
Error: ± 1 mm



Model LV1212

Size 125X125X80mm



Thickness: Cover: 5.5mm, Base: 3.6mm
Error: ± 1 mm

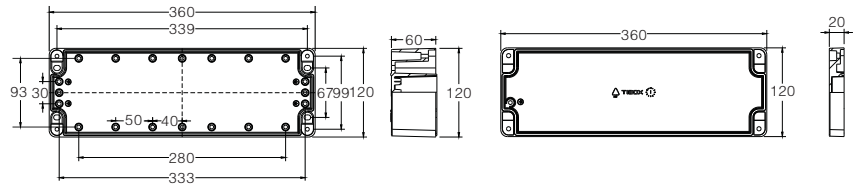


Aluminum Enclosure



Model LV3612

Size 360X120X80mm

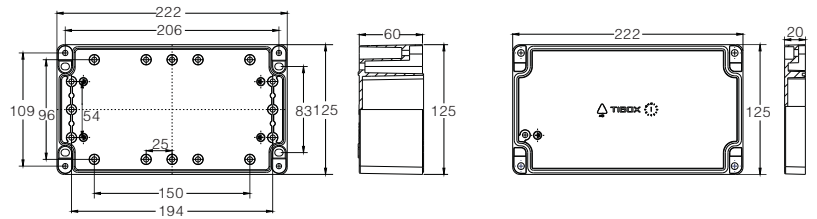


Thickness: Cover: 5.6mm, Base: 4.1mm
Error: ± 1 mm



Model LV2212

Size 220X125X80mm

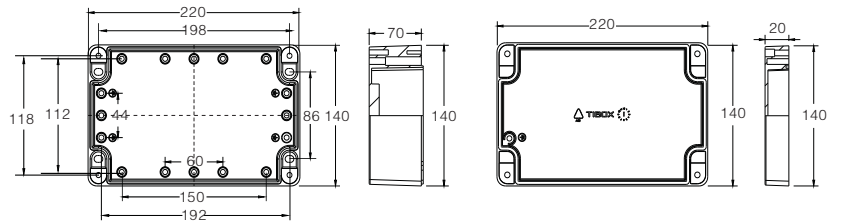


Thickness: Cover: 5.2mm, Base: 3mm
Error: ± 1 mm



Model LV2214-2

Size 220X140X90mm

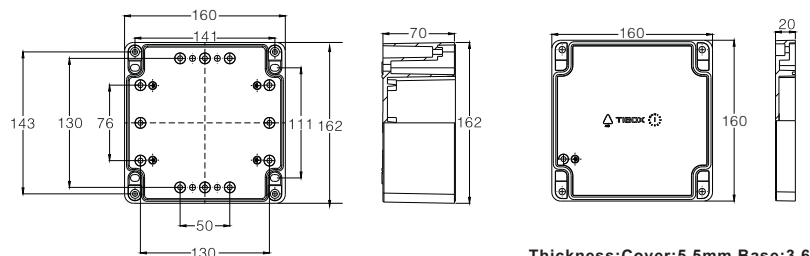


Thickness: Cover: 5.4mm, Base: 4.2mm
Error: ± 1 mm

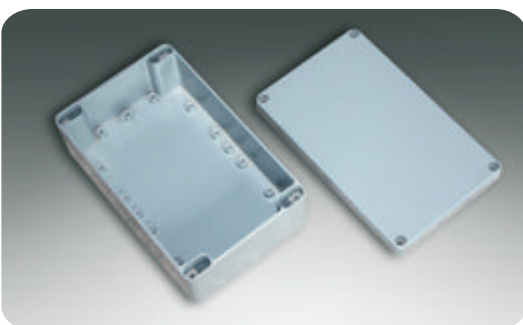


Model LV1616-1

Size 160X160X90mm

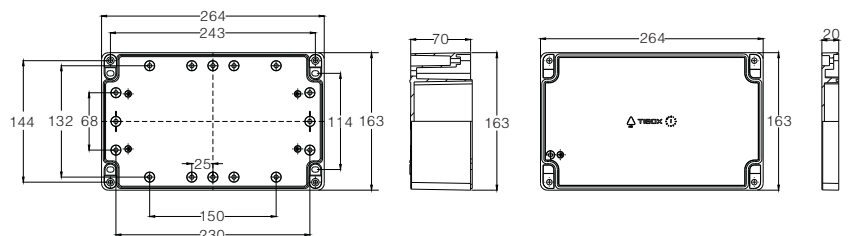


Thickness: Cover: 5.5mm, Base: 3.6mm
Error: ± 1 mm



Model LV2616

Size 260X160X90mm



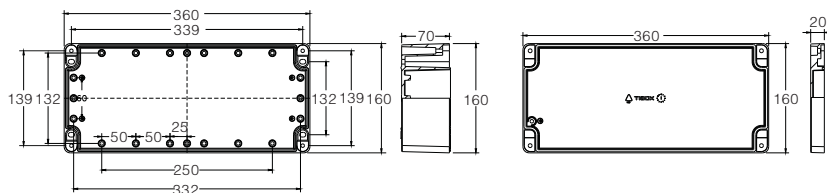
Thickness: Cover: 5.8mm, Base: 4mm
Error: ± 1 mm

Aluminum Enclosure



Model LV3616

Size 360X160X90mm

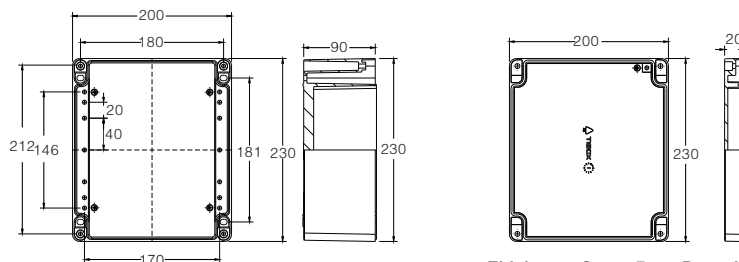


Thickness: Cover: 5.4mm, Base: 4mm
Error: ± 1 mm

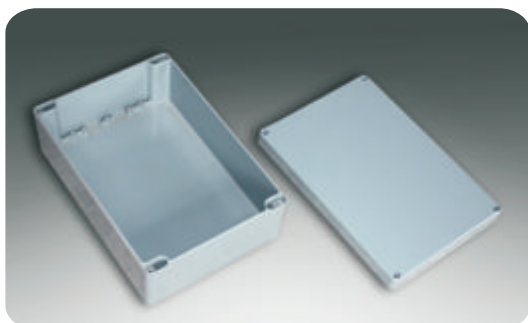


Model LV2320

Size 230X200X110mm

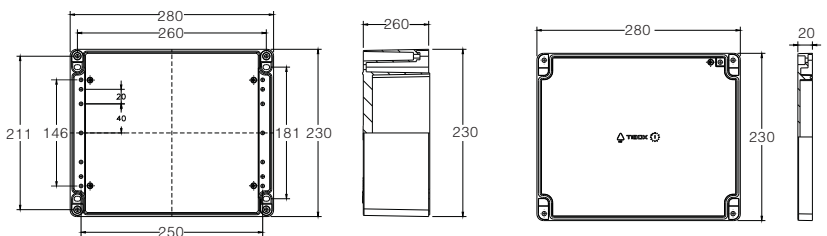


Thickness: Cover: 7mm, Base: 4.4mm
Error: ± 1 mm

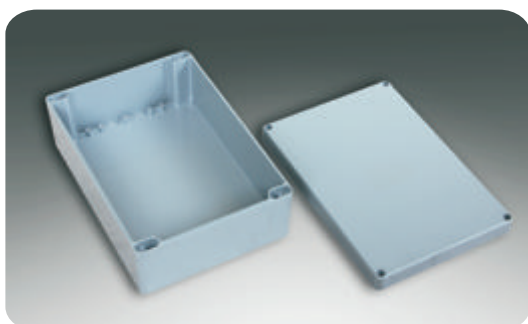


Model LV2823

Size 280X230X110mm

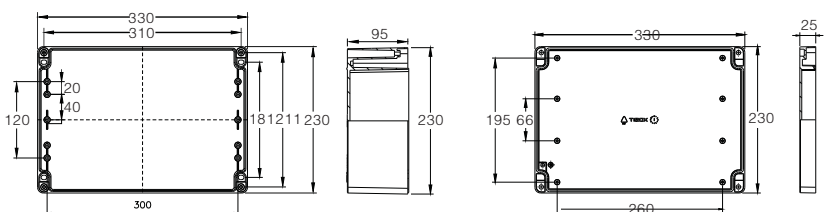


Thickness: Cover: 7.4mm, Base: 5.3mm
Error: ± 1 mm

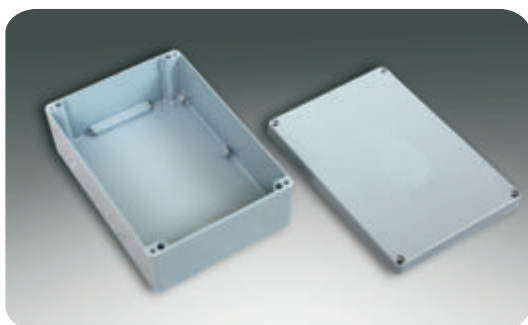


Model LV3323-1

Size 330X230X120mm

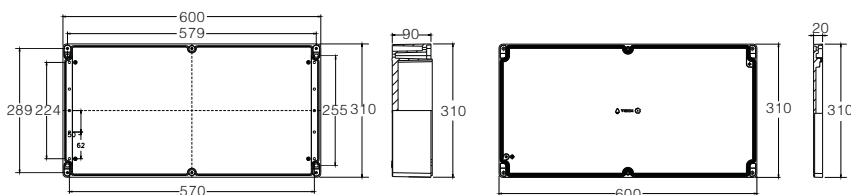


Thickness: Cover: 7mm, Base: 5mm
Error: ± 1 mm



Model LV6031

Size 600X310X110mm



Thickness: Cover: 9.2mm, Base: 6mm
Error: ± 1 mm

