

ENCLOSURES

- METAL ENCLOSURES (IP66)
- PLASTIC JUNCTION BOX (IP56)
- ALUMINIUM JUNCTION BOX (IP66)

ENCLOSURES & JUNCTION BOXES



METAL ENCLOSURE

These enclosures are widely used to assemble Control boxes, Terminal boxes, Power distribution and Instrument containers with Stainless Steel Latches, Hinges and special Locking devices. Components include Door, Mounting Plate, Lock system, Gland Plate, Sealing gasket and fixing accessories.

Standard Configuration

Made of high quality sheet steel of thickness 1.2mm.
Epoxy polyester powder coating in RAL 7032.
Standard mounting plate of zinc-coated steel of thickness 1.5mm.
Degree of protection up to IP66.



Available Sizes

HEIGHT x LENGTH x WIDTH

200 X 200 X 150	400 X 400 X 200	600 X 600 X 250	800 X 800 X 300	1000 X 1000 X 250	1200 X 1000 X 250	1600 X 800 X 300
250 X 200 X 150	400 X 300 X 200	600 X 500 X 150	1000 X 600 X 250	1000 X 1000 X 200	1200 X 1000 X 300	1600 X 1200 X 300
300 X 200 X 150	500 X 400 X 150	700 X 500 X 200	1000 X 600 X 300	1000 X 1000 X 300	1200 X 1000 X 300	1800 X 1000 X 300 - DOUBLE DOORS
300 X 250 X 150	500 X 400 X 200	700 X 500 X 250	1000 X 800 X 200	1200 X 600 X 250	1200 X 1200 X 300	
300 X 250 X 200	500 X 500 X 200	800 X 600 X 200	1000 X 800 X 250	1200 X 800 X 200	1400 X 800 X 300	
300 X 300 X 150	600 X 400 X 200	800 X 600 X 250	1000 X 800 X 300	1200 X 800 X 250	1400 X 800 X 250	
300 X 300 X 200	600 X 500 X 200	800 X 800 X 200	1000 X 1000 X 250	1200 X 800 X 300	1400 X 1000 X 250	
400 X 300 X 150	600 X 600 X 200	800 X 800 X 250	1000 X 1000 X 200	1200 X 1000 X 200	1400 X 1000 X 300	

PLASTIC JUNCTION BOX

- High Intensity ABS, PC polyester assured flammability material.
- Convenient for easy installation.
- Cover with stainless steel screws, RAL 7035 Grey.
- Temperature range: -40°C to 120°C.
- Degree of protection up to IP56.

Available Sizes

100 X 100 X 50 - IP56
120 X 80 X 50 - IP56
150 X 110 X 70 - IP56
190 X 140 X 70 - IP56
240 X 190 X 90 - IP56
300 X 220 X 120 - IP56
380 X 300 X 120 - IP56



ENCLOSURES & JUNCTION BOXES



ALUMINIUM JUNCTION BOX

LV Aluminium 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.

- It is a range of die cast aluminium junction boxes.
- The cover is equipped with stainless steel captive screws.
- Temperature Range: -50 to 130, Epoxy polyester powder coating in RAL7038.
- Degree of protection upto IP66.

