

Wall Mounting Enclosures

General Specifications

Installation	Indoor
Mounting	Wall Mounting/ Pole Mounting
Degree of protection	IP65
Salt Mist Testing	200 hours constant exposure
Mechanical Impact	IK 08
Electrical Specifications	
Rated operational voltage (Ue)	415V AC
Rated Insulation voltage (Ui)	1000V AC
Rated frequency	50-60 Hz
Material Specifications	
Material	Electro Galvanized (EG) steel
	Zincalume steel (Aluzinc) - Mounting Plates
Thickness	1.0mm, 1.2mm, 1.5mm, 2.0mm (Please refer catalog to get thickness of specific item)
Paint Specifications	
Paint type	Powder coated
Powder	Epoxy Polyester powder
Powder coating thickness	60-80 µm
Gloss Level	Semi Gloss 50-70%
Texture	Fine texture
Curing Temperature	180 °C
Color	RAL 7035 (Please refer catalog to get color of specific item). Other colors on customer request
Painting system	Conveyorized automated powder coating process
Pre-treatment process	Process 1: Degreasing/Derusting/cleaning & Process 2: Water cleansing & Process 3: Phosphating
Pre-heating	IR (Infra Red) heaters
Powder coating	Tribo static powder coating system
Curing	IR (Infra Red) heaters