Terminal Boxes

General Specifications

Installation	Indoor
Mounting	Wall Mounting

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 (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