

# MEDIUM VOLTAGE BUSBAR SYSTEMS



## TECHNICAL DATA

#### Current Ratings (A) :

12kV Aluminium conductor series from 1500A up to 3000A 12kV Copper conductor series from 950A up to 2750A 24kV Copper conductor series from 1800A up to 5700A **Structure:** 

- .1 . . . .
- Aluminium Enclosure
- Metal enclosure on L1, L2, L3 3 conductive cast resin guard

#### Protection Standard: IP68



### APPLICATION

- Outdoors
- Industrial buildings
- Petrochemical Industry
- Areas with flood risk
- Oil and natural gas Industry
- Power Generation Industry
  - Data centers

### ADVANTAGES

- Products tested in accordance with the international standards
- Outdoor IP 68 level protection
- Corrosion-resistant
- Chemical-resistant
- Pest-resistant
- Usable in tropical environments
- High mechanical strength
- Without stack effect
- Highly resistant to short circuit
- Ensures less voltage drop in comparison with cabled systems
- UV-resistant
- No requirement for maintenance
- High short circuit resistance due to compact structure
- Special design to occupy minimum space based on the running amperage rank