

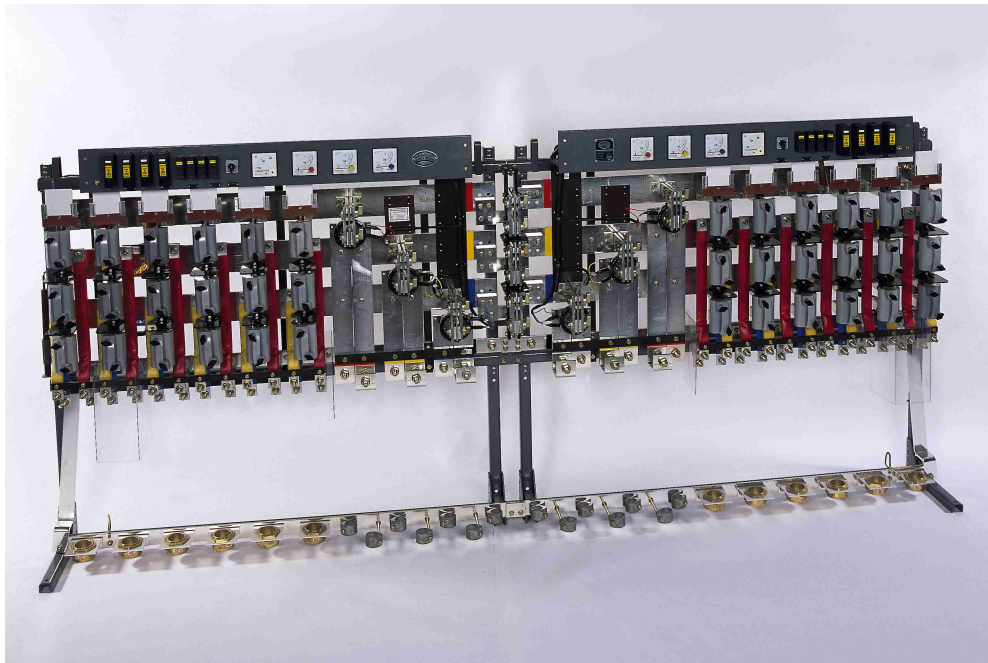


## OPEN TYPE LOW VOLTAGE DISTRIBUTION BOARD

### INTRODUCTION

Open type low voltage distribution boards are usually used in 12kV distribution substations and each unit consist of :

- 1 or 2 Nos. 1600A manually operated Incoming Isolators
- 1 No. 1600A manually operated Buscoupler Isolator (if required)
- 6 or 12 way fused outgoing feeders
- Instrument panel with Voltmeter, selector switches, Ammeters and Service fuses.





## TECHNICAL SPECIFICATIONS

Applicable Standards	: IEC 60439-1
Rated Insulation Voltage	: 690 V, 50 Hz
Short time current	: 50kA for 0.5 sec
Incomer	: 1600A off-load Isolator
Bus Section	: 1600A off-load Isolator
Outgoings	: 6/12 Nos. 500A feeder control fuse ways
Construction	: Open type
Cable entry / exit	: Bottom
Paint Colour / shade	: Light Grey Shade RAL 7032