



LT & HT BUSDUCTS

HIGH VOLTAGE BUSDUCTS

Salient Features:

- Design confirms to as per IS:8084-1992.
- Air insulated segregated and non-segregated duct.
- Degree of protection up to IP 55.
- Efficiently designed to meet thermal effects, electro-dynamic forces.
- Flexible throughout temperature extremes.

Reference Standard	IS : 8084-1992
Rated operational Voltage @ Frequency (50HZ)	Upto 11KV.
Rated current of the bus bars	Upto 2000A
Ambient Temperature	40+ Deg C
Degree of Protection External/internal compartment	Upto IP:5X

LOW VOLTAGE BUSDUCTS

Salient Features:

- Design confirms to as per IEC:61439 Part:1 (2009).
- Air insulated non-segregated duct.
- Degree of protection up to IP 55.
- Efficiently designed to meet thermal effects, electro-dynamic forces.
- Flexible throughout temperature extremes.

Reference Standard	IEC 61439-1(2009)
Rated operational Voltage @ Frequency (50HZ)	Upto 690V AC.
Rated current of the bus bars	Upto 5000A
Rated short time withstand current	Upto 100KA/1sec
Ambient Temperature	40 Deg C
Degree of Protection External/internal compartment	Upto IP:5X

