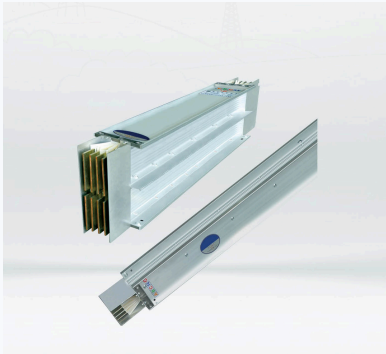




Busway

XNMC19T Aluminium-Enclosed Compact Busway

The XNMC19T series aluminium-alloy-enclosed compact (sandwich) busway is a new busway product designed and produced by absorbing advanced foreign technology. As a flexible, reliable distribution component with high distribution efficiency and simple installation, it is used mainly in power transmission and distribution systems rated 660V and below — in chemical, metallurgical and industrial plants, sports venues, exhibition halls, archives, museums, airports, stations, malls and other public buildings and high-rises.

TECHNICAL SPECIFICATIONS

Rated current	250 – 6300 A
Rated voltage	AC 690 V
Conductor	Copper / Aluminium
Enclosure	Extruded aluminium alloy, electrophoretic-anodised
Continuous operating temperature	up to 130 °C
Enclosure protection	IP54 / IP66
Standards	GB 7251 / IEC 61439-6

KEY FEATURES

- ▶ Shell of extruded high-quality aluminium alloy, electrophoretic-colour anodised — strong corrosion resistance
- ▶ Large-section shell doubles as PE protective / earth conductor — more reliable, safer earthing
- ▶ Uniform wrapping of phases minimises reactance and voltage drop over long runs
- ▶ Fin-form side plates dissipate heat evenly for long-term operation below 130 °C
- ▶ Non-magnetic aluminium shell — low inductance, low loss, overcomes the current-noise of steel-shell busway
- ▶ Compact conductors — corrosion-, damp-, dust- and fire-proof; light, rigid and space-saving