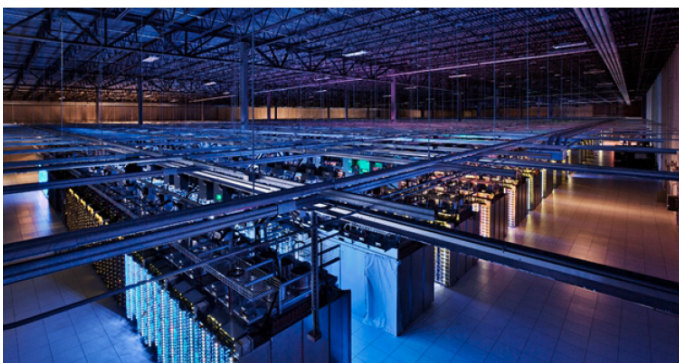
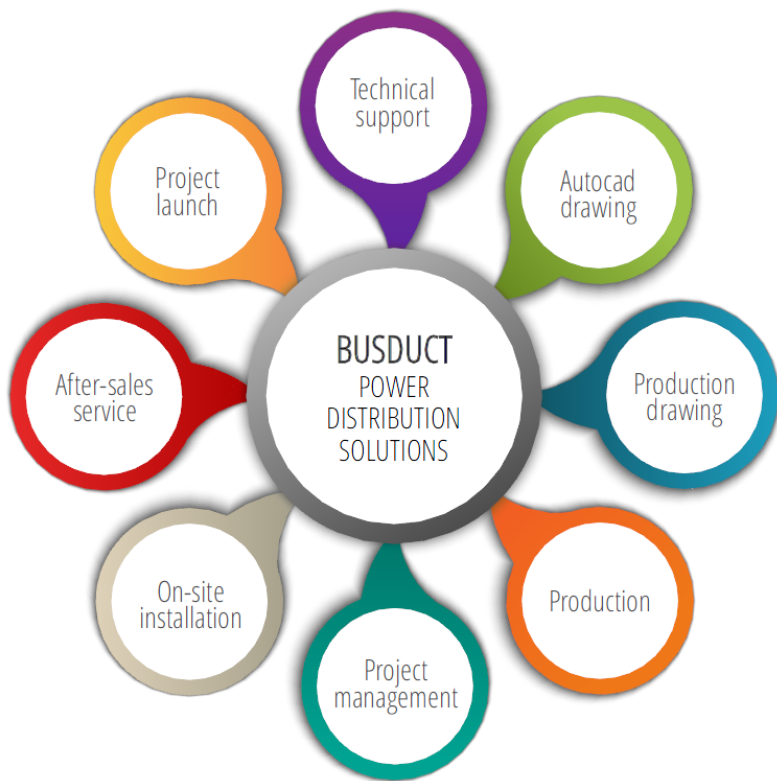


# BUSDUCT



LV Series busway system is a reliable and efficient electrical distribution system with sandwich type construction. It is a safe and robust power distribution system with high electrical efficiency, low voltage drop and high mechanical strength.

The system offers three-phase three-wire, three-phase four-wire and three-phase five-wire power supply distribution, with rated current from 250A to 4000A for aluminium conductor and 400A to 6300A for copper conductor. The system have a rated operation voltage up to 690V(rated insulation voltage up to 1000V) and IP protection up to IP66 and frequency of 50-60Hz.

Constructed with two-piece aluminium housing, LV breaks the barrier of weight as one of the lightest system in the business and offers maximum flexibility. The full aluminium alloy housing with low magnetic flux to avoid hysteresis loss on the distribution system.

LV series busway is insulated with polyester film and epoxy insulation is available as an option. LV series busway system is an ideal choice for various applications including residential, commercial and industrial electrical distribution. From every aspect: performance, flexibility, quality and customer value, LV series is a superior choice for your next installation.

**Local And Reliable, Let's Talk! (07) 5597 1102**

# Seriously Feature Packed!

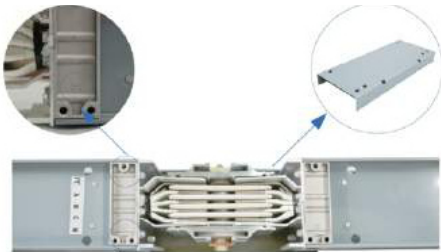
- Compact Design.
- Easy to install - Lightweight Aluminium Housing.
- Single Bolt Design for easy installation.
- Double headed "break off" joint bolt.
- Error Proof Design to prevent potential damage to the conductor.
- The plug-in busway has a flexible design with optional plug-in outlets on both sides.
- Conforming to IEC 61439-6.
- Australian Certificate of suitability - CS10570N.
- Local Support for Design and Installation.

Our team has extensive experience in busduct design and supply, this allows us to provide a total busduct solution from designing the system to testing and commissioning as a total solution provider we are able to offer:

- Complete Busduct distribution system designs.
- Value engineering studies.
- Able to solve complex logistics and scheduled site deliveries.
- Technical and financial optimisation.
- 3D Shop drawings.
- Site supervision and assistance.
- Revit architectural export to CAD and overlay.
- Systems available for all applications.
- Installation and retrofitting solutions.



\*Compact Design

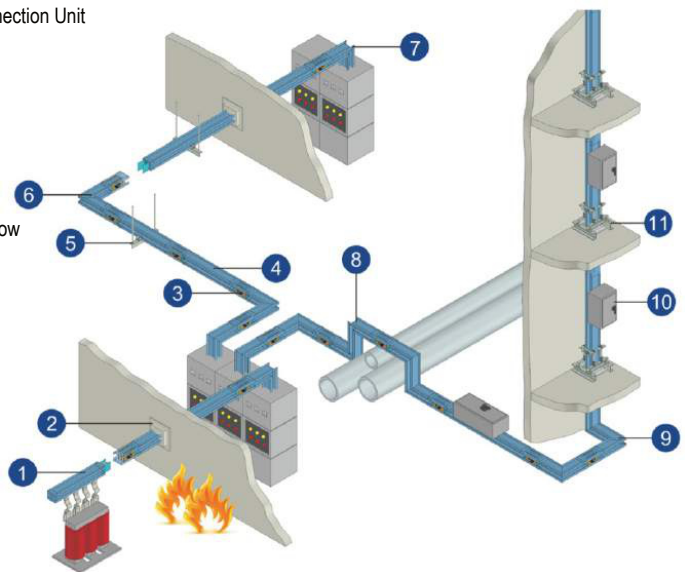


\*Unique error-proof device



\*Plug-In Straight Length

1. Transformer Connection Unit
2. Wall Flange
3. Joint
4. Straight Length
5. Hanger
6. Flatwise Elbow
7. Edgewise Elbow
8. Edgewise Offset
9. Non-standard Elbow
10. Plug-in Box
11. Spring Hanger



Design Switchboards & Distribution

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