Shapes can be designed to suit wiring. Allowing wiring to be the main focus.

Bus bars

Forming

Press

Surface coating

Suncall bus bars are individually designed to match unit shapes. By using various processing technologies, mainly forming processing in which dies are not necessary, we are able to provide optimal bus bars.

We offer aluminum material bus bars that more lightweight and cheaper than copper ones.

Furthermore, insulation coatings, including fire-resistant coatings, are also available.

Product features

- Forming processed bus bar
- Because dies are not necessary, manufacturing costs and material losses can be significantly reduced
- ODie machined bus bar
- Designs with highly precise dimensions are possible for inverter applications, etc.
- OAluminum bus bar
- Various types of surface treatments are available
- OMultilayer integrated bus bar
- By applying a thin film insulation coating and weld joints, support for complex shapes can be provided

Product applications

Wiring in units such as motors, inverters, batteries



