

High-voltage J/B (Junction Block)

Mass-
Produced
Product
Since 2022

Enables high-voltage power distribution, circuit protection, and electrical isolation

Background or Challenges

Assembly to the battery pack and installation in the limited space should be improved and considered

Solutions to Challenges or Features

- 1 Distributes high-voltage battery power to vehicle units
- 2 Protects vehicle units by cutting off the circuit in abnormal situations
- 3 Holds and fixes mounted parts and insulates circuits on the resin components

Main performance, specifications/structure

