GLM2022

Technical Specifications

Dimensions: 320mm × 110mm × 100mm

Voltage range: 220V~450VDC

Continuous Discharge Current: 250 A

Protection Level: IPXXB

Box material: Flame retardant plastic

Weight: 3.8kg

flame retardant rating: UL94-V0

Product Features

- Integrates main relay, shunt (with reserved space for Hall sensor), fast-charging circuit and PTC circuit, all mounted inside the battery pack.
- Sampling points are set on the main relay for real-time welding detection.
- Dual current sensing (shunt + Hall sensor) enables current detection verification, improving measurement accuracy.
- The PTC fuse is installed inside a flip-cover structure for easy and quick replacement.