

1000V DC 630A Manual Transfer Switch Isolator

This manual transfer switch is designed for reliable switching between power sources in DC applications. Rated for 1000V DC and 630A, this isolator switch provides a safe and efficient means of manually transferring electrical loads.



ADDITIONAL IMAGES



Product Overview

HGLZ Series Manual Transfer Switch

The HGLZ series manual transfer switch is designed for reliable switching between two sets of low-voltage electrical circuits or for safety isolation. Engineered for demanding 1000V DC applications, this switch supports loads up to 630A, ensuring robust performance in industrial and commercial power distribution networks. The unit features flexible operation modes, allowing for direct handle installation or external board mounting, and is constructed with high-quality materials for enhanced durability and safety.

Technical Specifications

HGLZ Type
Manual Transfer Switch

- 1 Current reach 3150A
- 2 Can provide matching iron box
- 3 Copper T2 material
- 4 Flame retardant V0

Features high-quality Copper T2 material for superior conductivity and a flame-retardant V0 enclosure.

Pole Configuration

- 3 Poles
- 4 Poles (3 Poles + On/Off Neutral Pole)

Rated Insulation Voltage

690 V

Rated Current Range

400A - 630A

Material Composition

Copper T2, Flame-retardant V0 Enclosure

Features & Operation

Operation Modes

- Direct operation (handle on switch)
- External operation (handle outside board door)

Optional Features

Observation Window, Extended Shaft, Auxiliary Contacts, Inlet/Outlet Bridge

Compliance & Certification



Built to meet stringent industry standards for safety and reliability.

Certifications

CE • TUV • CCC • CB • ISO • ROHS • SABER

Warranty

18 months

Warranty Period