

DIN Rail Changeover Switch 40A 230/400VAC

This changeover switch can load and break circuits under normal conditions, functioning as a switch disconnecter. It is designed for DIN rail installation and provides a simple way to switch between power sources.



ADDITIONAL IMAGES



Overview



Compact dual power isolation switch designed for manual conversion and battery applications.

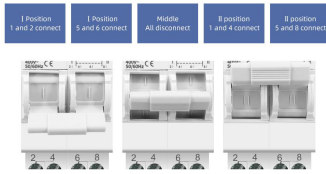
Reliable Power Transfer Solution

This modular DIN rail changeover switch is engineered for seamless power source switching, making it an ideal component for renewable energy systems, solar photovoltaic installations, and dual power supply setups. Designed for safety and efficiency, the switch allows for manual transfer between two power sources with a clear 'I-O-II' contact form. Its robust construction and standardized DIN rail mounting ensure easy integration into existing distribution boxes and electrical panels.

Technical Specifications

ESCORT FOR SAFE USE OF ELECTRICITY

Common power / standby power / manual conversion



Visual guide for switch positions: I (Source 1), 0 (Dis-connected), and II (Source 2).

RAIL INSTALLATION

Standard guide rail 35mm
can be combined with circuit breakers and installed in the distribution box



Designed for standard 35mm DIN rail mounting, compatible with standard distribution boxes.

DIMENSION DIAGRAM



Compact dimensions (82mm x 36mm x 66mm) allow for efficient panel space utilization.

Protection Degree

IP20

Rated Voltage

240/415V AC

Rated Current Options

16A, 20A, 25A, 32A, 40A

Rated Frequency

50 Hz

Contact Form

1-0-2 (I-0-II)

Mounting

DIN rail EN60715 (35mm)

Durability & Environment



Constructed with heat-resistant thermoset plastics for long-term reliability and durability.

Operational Lifespan

1500 Cycles

Electrical Life

8500 Cycles

Mechanical Life

Ambient Temperature

-5°C to 40°C

Terminal/Cable Size

50 mm²

Configuration

Available Pole Configurations

- 1 Pole
- 2 Poles
- 3 Poles
- 4 Poles