

Using built-in relay (10A max)

Current metrology = 20A max.

But the relay is limited to 10A max.

Connecting an external high-current relay or contactor

Relay coil must be designed for grid voltage (230V or 110V AC)

Maximum current = 20A (limited by current metrology shunt, not by relay)

Relay with multiple contacts can be used to switch multiple circuits or phases at once.

