

Electronic Products

MGS Series Automatic Transfer Relay

The MGS series automatic transfer switches monitor the 3-phase mains and control the transition between the mains and the generator in undesirable situations. The system and device actions are easily understood through the LEDs on the device, while bidirectional transition times can be adjusted up to 100 msec using trimpots. Designed in a 72mm width enclosure compliant with DIN standards, the MGS series does not require an external power supply as it is powered through measurement terminals.

- DIN standard compliant 72mm body design
- Low Voltage, Phase Loss, and Optional Phase Sequence Protection
- Bidirectional transition times are adjustable up to 100 msec
- LED Notifications
- 3 pcs 16A relays: mains contactor output, generator contactor output, and generator start output
- Isolated grid and generator supply



MGS AUTOMATIC TRANSFER RELAY SERIES							
Product Name	Order No	Definition	Low Voltage and Phase Loss Control	Phase Sequence Control	Transition Time Setting up to 100 sec.	72mm Enclosure	85-300 V AC Supply
MGS 3100	270460	Automatic Transfer Switch	√		√	√	√
MGS 3110	270461	Automatic Transfer Switch		√	√	√	√