

QO® Outdoor Generator Transfer Switch Panels



The Square D® brand generator transfer switch panels are UL listed in file number E6294 under UL 67 (panelboards), suitable for use as manual transfer equipment in accordance with article 702 of the National Electric Code® (NEC®), ANSI/NFPA 70. These panels allow the user to switch between utility and generator power by means of two mechanically interlocked main circuit breakers. The panels are rated 100A maximum with either a 20A, 30A or 50A rated generator power inlet factory installed. The generator power inlet is factory wired to a 2 pole main circuit breaker. In addition, these panels include four additional spaces, for up to a 20A maximum branch breaker for extra outdoor circuits.

Generator transfer switch panel features:

- Single Phase QO only
- Factory installed QO main breaker, 100A max.
- NEMA 3R Enclosures (can be used indoors)
- Factory installed 20A, 30A or 50A max. generator main breaker
- Factory installed and wired generator power inlet
- Main breakers are mechanically interlocked

The utility main is mechanically interlocked with a 2 pole, either 20A, 30A or 50A generator main breaker. The 20A, 30A or 50A generator power inlet, which connects to an external generator, is factory wired to the generator main breaker. The power source can easily be changed by turning the appropriate main breaker “ON” or “OFF.”

NOTE: For optimum performance, the user must ensure that the total connected load does not exceed the power rating of the generator.

These generator panels can be used in conjunction with any QO® or Homeline® load center with a short circuit current rating of 10,000A or less.

Catalog Number	Mains Ratings	Generator Main	Power Inlet Type	Rating	Additional Spaces/Circuits	UPC code
QO1DM10020TRBR	100A	20A	NEMA L14-20	20A	4/8	7-85901-62331-1
QO1DM10030TRBR	100A	30A	NEMA L14-30P	30A	4/8	7-85901-88322-7
QO1DM10050TRBR	100A	50A	Hubbell CS6375	50A	4/8	7-85901-46880-6

For additional information, contact your local Square D sales representative, or call 1-888-SQUARED. www.us.squared.com.



by Schneider Electric