

marathon™ Thomson Power Systems

Quick Connection Panel (QCP)
100A- 1200A (600VAC)



OPTIONAL FEATURE
AVAILABLE ON
TS 870 & TS 880

A Regal Brand

REGAL



GENERATOR READY FACILITIES:

Having a solution to quickly and safely make a portable generator connection to your electrical distribution system is important and in some cases required. When normal power is interrupted during a natural disaster, or main utility power failure, the Quick Connection Panel enables your facility to accept temporary service from a rental or portable generator.


Connecting portable generators can pose serious risks if not done properly. The Thomson Quick Connection Panel (QCP) is certified to the UL 1008 standards for safe and easy connections to Automatic Transfer Switches.



FEATURES:


- Amperage Range: 100A – 1200A
- Voltage: 600VAC max.
- Withstand Current Rating: 22kA @ 600VAC
- NEMA 3R enclosure
- Hinged door with locking T-Handle
- Rust resistant Satin Coated steel
- Powder Coated ASA 61 Grey
- Easy wall mount flanges
- Locking trap-door for cable entry
- Gland plates for easy connections
- Mechanical Lugs for easy connection to ATS
- Standard Series 16 Single Pole Inlet Connectors (Male)
- Color Coded Phasing
- Self-closing NEMA 3R connector covers
- Angled bottom plate for easy connection.

DIMENSIONS: 31" x 22" x 13" (H x W x D)



CERTIFICATION:

The new UL requirement for inlet style assemblies rated 600VAC or less, intended for temporary connection to a generator is covered under the UL 1008 Supplement SB standard (Requirements for Inlet Assemblies for Transfer Switch Equipment). The Quick Connection Panel is UL certified to the Automatic Transfer Switch Standard UL1008 Supplement SB and CSA C22.2 178-12.



OPTIONS:

The QCP is available with the following options:

- Phase Monitoring:
 - P1: 480VAC max , Phase Failure, Phase Sequence
 - P2: 600VAC max , Phase Failure, Phase Sequence, Overvoltage, Undervoltage, Unbalance
- Portable Generator Cable connectors: Series 16 Female Plug, order separate.

QCP ORDERING INFORMATION:

QCP-0400-A

PRODUCT: _____

QCP

Quick Connection Panel

AMPERAGE: _____

0400 (100-400A)

0800 (600-800A)

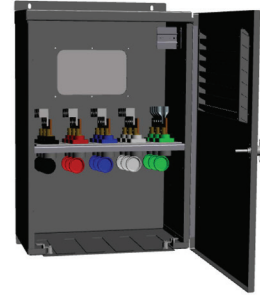
1200 (1000-1200A)

OPTION: _____

A – None

P1 - 200-500VAC^{L-L}, Phase Failure, Phase Sequence

P2 - 450-720VAC^{L-L}, Phase Failure, Phase Sequence, Overvoltage, Undervoltage, Unbalance



Transfer Switch Connection Plate (TCP)

Thomson Power Systems' Automatic Transfer Switches can be ordered with the single pole inlet assembly option. The ATS with Connection Plate is factory installed and certified to UL 1008 supplemental SB.

* SEE TS 880 OR TS 870 BROCHURES UNDER OPTIONAL FEATURES.





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