

WIRING OVATION™ ATS TO A GENERAC® STATIONARY GENERATOR

GENERAC GUARDIAN® WATCHDOG

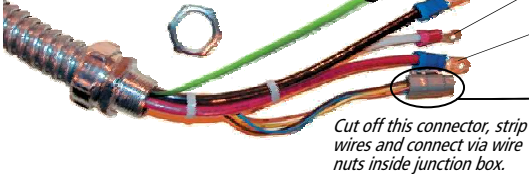
Air-Cooled			Size, kW	Encl
Old Models:				
005240			7	
005280			7	
005241			10	
005281			10	
005242			13	
005282			13	
005243			16	
005244			16	
005283			16	
005284			16	
New Models:				
05526	05501	05472	8	Steel
05528	05502	05473	10	Steel
05530	05503	05474	14	Steel
05531	05504	05475	17	Steel
05532	05505		17	AL
05533	05506		20	AL

Liquid-Cooled				
QT02224			22	AL
QT02516	05324	05478	25	Steel
QT02524			25	AL
QT02724			27	AL
QT03016	05402		30	Steel
QT03542			35	AL
QT03624			36	AL
QT04524	05261/05340	05479	45	Steel
QT04542			45	AL
QT04842			48	AL

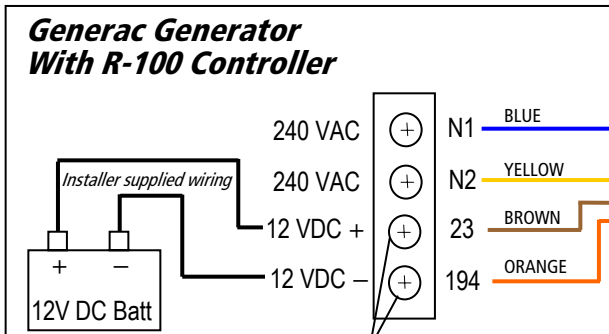
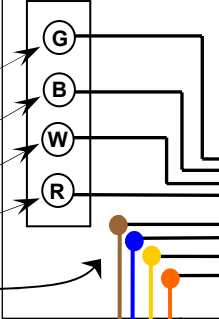
*Guardian brand typically includes an ATS with package. Sold through retail channels.

** Not all generators include a generator harness and/or junction box. Installer may need to provide.

Harness from Generator **



Generac-Supplied Junction Box**



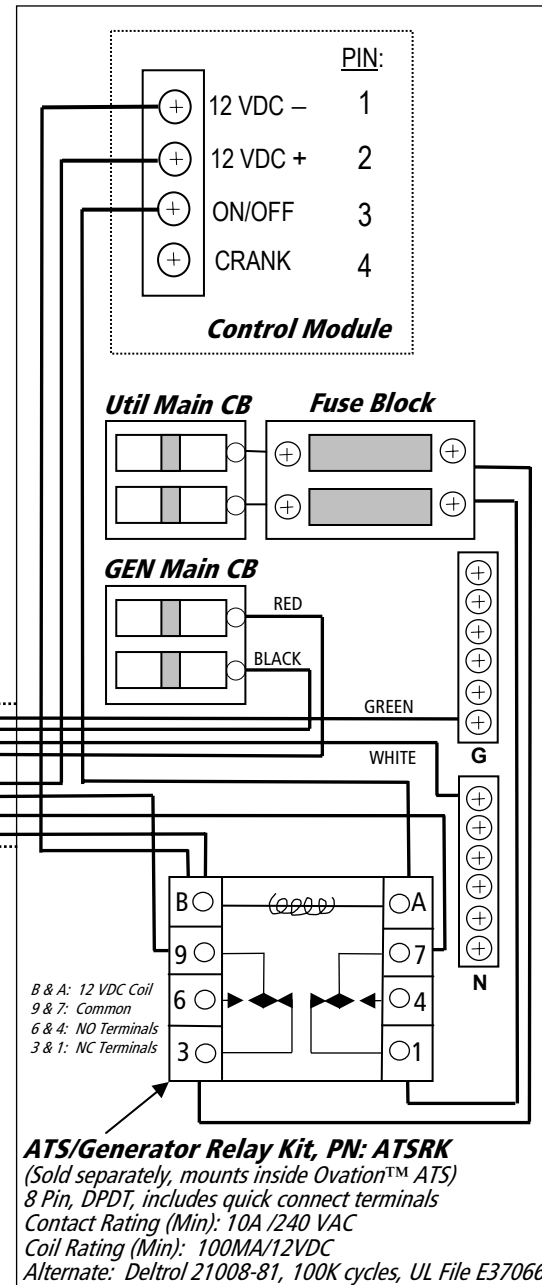
NOTE: Brown and Orange wires inside generator connected to these terminals must be removed and wrapped with electrical tape.

Additional Parts Required:

1. GenTran PN: ATSRK 1
2. 18-4 300V control wire varies

Installer-provided wires are indicated in black. All control wire should be minimum 18AWG, 300 V rated.

GenTran® Ovation™ Series ATS



ATS/Generator Relay Kit, PN: ATSRK
 (Sold separately, mounts inside Ovation™ ATS)
 8 Pin, DPDT, includes quick connect terminals
 Contact Rating (Min): 10A /240 VAC
 Coil Rating (Min): 100MA/12VDC
 Alternate: Deltrol 21008-81, 100K cycles, UL File E37066