

# TYPICAL GENERATOR/TRANSFER SWITCH COMBINATIONS

Current Model - NEXUS	Current Switch model #	Description	Prior Models (5/08-5/09)	Prior Switch model # (*see note)
Nexus models / transfer switches and prior models / transfer switches listed CAN be used together. See notes below for details				
5882		<b>8 kW Air-Cooled Generator - Steel</b>	5518, 5526	
	N/A	8 Circuit Load Distribution Panel		RTSD100A1*
	RTS10EZA1	10 Circuit Load Distribution Panel		RTSF100A1*
	RTSX100A3	100 amp Normal Nexus Smart Switch		RTSN100A3*
	RTSE100A3CSA	100 amp CSA Service Rated Switch		
	RTSE200A3CSA	200 amp CSA Service Rated Switch		
5883		<b>10 kW Air-Cooled Generator - Steel</b>	5520, 5528	
	N/A	8 Circuit Load Distribution Panel		RTSD100A1*
	RTS10EZA1	10 Circuit Load Distribution Panel		RTSF100A1*
	RTSX100A3	100 amp Normal Nexus Smart Switch		RTSN100A3*
	RTSD100A3	100 amp Service Entrance Rated Nexus Smart Switch		RTSE100A3*
	RTSX150A3	150 amp Normal Nexus Smart Switch		
	RTSD150A3	150 amp Service Entrance Rated Nexus Smart Switch		
	RTSX200A3	200 amp Normal Nexus Smart Switch		RTSN200A3*
	RTSD200A3	200 amp Service Entrance Rated Nexus Smart Switch		RTSE200A3*
	RTSJ200A3	LTS Load Shedding 200 amp Nexus Smart Switch		RTSS200A3*
	5449	GenReady Load Center NEMA 1		5449
	5454	GenReady Load Center NEMA 3R		5454
	5448	Basic GenReady Load Center		5448
	RTSE100A3CSA	100 amp CSA Service Rated Switch		
RTSE200A3CSA	200 amp CSA Service Rated Switch			
5884		<b>14 kW Air-Cooled Generator - Steel</b>	5522, 5530	
	RTS10EZA1	10 Circuit Load Distribution Panel		RTSF100A1*
	RTS12EZA1	12 Circuit Load Distribution Panel		RTSH100A1*
	RTS14EZA1	14 Circuit Load Distribution Panel		RTSP100A1*
	RTSX100A3	100 amp Normal Nexus Smart Switch		RTSN100A3*
	RTSD100A3	100 amp Service Entrance Rated Nexus Smart Switch		RTSE100A3*
	RTSX150A3	150 amp Normal Nexus Smart Switch		
	RTSD150A3	150 amp Service Entrance Rated Nexus Smart Switch		
	RTSX200A3	200 amp Normal Nexus Smart Switch		RTSN200A3*
	RTSD200A3	200 amp Service Entrance Rated Nexus Smart Switch		RTSE200A3*
	RTSJ200A3	LTS Load Shedding 200 amp Nexus Smart Switch		RTSS200A3*
	5449	GenReady Load Center NEMA 1		5449
	5454	GenReady Load Center NEMA 3R		5454
	5448	Basic GenReady Load Center		5448
RTSE100A3CSA	100 amp CSA Service Rated Switch			
RTSE200A3CSA	200 amp CSA Service Rated Switch			
5885 5886		<b>17 kW Air-Cooled Generator - Steel</b> <b>17 kW Air-Cooled Generator - Aluminum</b>	5523, 5531 5524, 5532	
	RTS12EZA1	12 Circuit Load Distribution Panel		RTSH100A1*
	RTS14EZA1	14 Circuit Load Distribution Panel		RTSP100A1*
	RTS16EZA1	16 Circuit Load Distribution Panel		RTSW100A1*
	RTSX100A3	100 amp Normal Nexus Smart Switch		RTSN100A3*
	RTSD100A3	100 amp Service Entrance Rated Nexus Smart Switch		RTSE100A3*
	RTSX150A3	150 amp Normal Nexus Smart Switch		
	RTSD150A3	150 amp Service Entrance Rated Nexus Smart Switch		
	RTSX200A3	200 amp Normal Nexus Smart Switch		RTSN200A3*
	RTSD200A3	200 amp Service Entrance Rated Nexus Smart Switch		RTSE200A3*
	RTSJ200A3	LTS Load Shedding 200 amp Nexus Smart Switch		RTSS200A3*
	5449	GenReady Load Center NEMA 1		5449
	5454	GenReady Load Center NEMA 3R		5454
	5448	Basic GenReady Load Center		5448
RTSE100A3CSA	100 amp CSA Service Rated Switch			
RTSE200A3CSA	200 amp CSA Service Rated Switch			
5887		<b>20 kW Air-Cooled Generator - Aluminum</b>	5525, 5533	
	RTSX100A3	100 amp Normal		RTSN100A3*
	RTSD100A3	100 amp Service Entrance Rated		RTSE100A3*
	RTSX150A3	150 amp Normal Nexus Smart Switch		
	RTSD150A3	150 amp Service Entrance Rated Nexus Smart Switch		
	RTSX200A3	200 amp Normal Nexus Smart Switch		RTSN200A3
	RTSD200A3	200 amp Service Entrance Rated Nexus Smart Switch		RTSE200A3*
	5449	GenReady Load Center NEMA 1		5449
	5454	GenReady Load Center NEMA 3R		5454
	5448	Basic GenReady Load Center		5448
	RTSJ200A3	LTS Load Shedding 200 amp Nexus Smart Switch		RTSS200A3*
RTSE100A3CSA	100 amp CSA Service Rated Switch			
RTSE200A3CSA	200 amp CSA Service Rated Switch			

\*NOTE 1: Combining a previous model transfer switch with a current Nexus model generator requires kit #0H93030SRV to be installed to complete the battery charging circuit.  
NOTE 2: Installing a previous model series generator with any of the listed transfer switch will require the installation of the battery charger included with the generator