



YOU.**POWERED.**

AUTOMATIC TRANSFER SWITCHES

UNITED STATES

SPECIFICATIONS



TRANSFER SWITCHES																
Model Number		071210	071250	071270	071212	071211	071251	071271	071071	071070	071068	071057	071094	071095	071055	01918
Frequency (Hz)		60														
Vvoltage (VAC)		120/240														
Amps (A)		100	150	200	100		150	200	100	150	200	2 X 200	200		100	50
Phase		Single														
Poles		2														
Controller Type		TRCM								Symphony® II				ACCM		
Power Management		Amplify™ Compatible Gateway not included			No	Amplify™ Compatible			Symphony® II					No		
Enclosure Type		3R														
Enclosure Material		Steel														
SED Rated		Yes except Canada			No	Yes except Canada						No				
Utility Breaker (A)		100	150	200	N/A	100	150	200	100	150	200		225		No	
Load Transition Type (Automatic)		Open transition														
UL Listing		1008										1008, 414, 1008M		1008		
Withstand Rating (RMS Symmetrical Amps)		10,000	22,000		5,000 / 22,000 (with breakers)	10,000	22,000		10,000	25,000			22,000		5,000	
Lug Range	Utility	#6 - 1/0	2AWG - 300MCM		14AWG - 1/0	#6 - 1/0	2AWG - 300MCM		6AWG - 1/0	2AWG - 300MCM			N/A		14AWG - 1/0 AWG	14AWG - 6 AWG
	Generator	14AWG - 1/0	6AWG - 250MCM		14AWG - 1/0	#14 - 1/0	6AWG - 250MCM		14AWG - 1/0	6AWG - 250MCM			6AWG - 250MCM		14AWG - 1/0 AWG	14AWG - 6 AWG
	Load	14AWG - 1/0	6AWG - 250MCM		14AWG - 1/0	#14 - 1/0	6AWG - 250MCM		14AWG - 1/0	6AWG - 250MCM			N/A	N/A	14AWG - 1/0 AWG	14AWG - 6 AWG
Enclosure Size (L x W x D, Ins)		20 x 14.5 x 7	30 x 14.5 x 7		24 x 14 x 6	20 x 14.5 x 7	30 x 14.5 x 7		24 x 14 x 6	30 x 16 x 7		34 x 24 x 7	27.5 x 11 x 6	27.75 x 11 x 6	16 x 12 x 6	21.2 x 14.5 x 5.4
Wire-Whip		No			Available		No						Yes		No	
Limited Warranty* (Years)		5				6						5				



Amplify™ Modules		
Type	High Voltage	Dual Low Voltage
Model Number	6537	6536
Amperage (A)	50	1
Voltage (VAC)	110-240	24
Frequency (Hz)	60	
Application	120V or 240V circuits	Thermostatically controlled appliances
Examples	Stove, dryer, pump	Air conditioners, heat pump, strip heat
Enclosure Rating	NEMA 4	
Color	Gray	
Enclosure Material	Plastic	
Limited Warranty* (Years)	3	
Dimensions (H x L x D, ins)	8.75 x 5.5 x 3 (8.75 x 6 x 3 including mounting legs)	
Weight (lbs)	4.4	2.1
Wiring Size (AWG)	8	18
UL Listed	Yes	
Communication	Zigbee	

Symphony® II PLC Modules			
Type	High Voltage	Low Voltage	Dual Low Voltage
Model Number	71051	71052	71053
Amperage (A)	50	1	
Voltage (VAC)	120		
Frequency (Hz)	60		
Application	120V or 240V Circuits	Thermostatically controlled appliances	
Examples	Stove, dryer, pump	Air conditioner	Air conditioners, heat pump, strip heat
Enclosure Rating	NEMA 4		
Color	Gray		
Enclosure Material	Plastic		
Limited Warranty* (Years)	3		
Dimensions (H x L x D, ins)	8.75 x 5.5 x 3 (8.75 x 6 x 3 including mounting legs)		
Weight (lbs)	4.4	2	2.1
Wiring Size (AWG)	8	18	
UL Listed	Yes		
Communication	Symphony® II-		

Transfer Switch Operations & Settings	
Utility Voltage Drop-Out	<70% or 80%
Start Delay	6 second factory set
Engine Warm-Up Delay	20 or 50 seconds
Utility Voltage Pickup	>80% or 90%
Managed Loads Delay	5 minutes after transfer
Re-Transfer Delay	10 seconds
Cool-Down Timer	5 minutes
Exerciser (controlled by generator)	6 seconds every 7 days factory set, adjustable up to 20 minutes every 7 days

Amplify™ Gateway	
Amplify™ Gateway Kit	6520
Gateway to PMM Range Extender	6839
Wireless Repeater	6235
Backup Wi-Fi UPS	6581
Gateway 2x Twisted Pair Bulk Wire Kits	
100' 18-4	6423
200' 18-4	6424
500' 18-4	6425
1000' 18-4	6426

Shared Specifications of Transfer Switches	
Type	Open transition
Poles	2 per switch
Application	Single phase
Rated Voltage (V)	240
Frequency (Hz)	60
Enclosure	Powder coated galvalume
Rating	NEMA 3R
Color	Gray



* See operator's manual or BRIGGSandSTRATTON.com for complete warranty details.

Review local codes to determine if a transfer switch with separate service entrance disconnect is required.

Briggs & Stratton reserves the right to make changes in specifications and features shown herein, or discontinue the product described at any time without notice or obligation.

This transfer switch is rated in accordance with UL [Underwriters Laboratories] 1008 [transfer switch equipment]

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