



HGS-GE AUTOMATIC TRANSFER SWITCHES

TRANSFER SWITCHES

	Model Number	071057	071071	071070	071068	071054	01918	071047	071055	071069	071038	071045	071046	071036	071058
Brand		Symphony® II	Symphony® II	Symphony® II	Symphony® II	Symphony® II	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton	Briggs & Stratton
Transfer Switch Rating	Amps	2 X 200	100	150	200	200	50	100	100	150	200	100	200	200	2 X 200
Power Management		Symphony® II	Symphony® II	Symphony® II	Symphony® II	Symphony® II	None	ACCM	ACCM	ACCM	ACCM	ACCM	ACCM	ACCM	ACCM
Generator Disconnect Breaker	Amps	200 Accessory	100 Accessory	100 Accessory	100 Accessory	200 Accessory	None	None	None	100 Accessory	None	100 Accessory	100 Accessory	200 Accessory	200 Accessory
Sevice Entrance Rated		Yes	Yes	Yes	Yes	Yes	No	No	No	Yes	No	Yes	Yes	Yes	Yes
Utility Disconnect Breaker	Amps	200	100	150	200	200	None	None	None	150	None	100	200	200	200
UL file		E203048 Series 200D SED	E203048 Series 100SED	E203048 Series 200SED	E203048 Series 200SED	E203048 Series 200SED	E203048 Series 50	E309405 Series 100P	E203048 Series 100	E203048 Series 200SED	E203048 Series 200	E203048 Series 100SED	E203048 Series 200SED	E203048 Series 200SED	E203048 Series 200SED
Circuits		None	None	None	None	None	10	16	None	None	None	None	None	None	None
L (Depth)	Inches	7.0	6.4	7.3	7.3	7.3	5.4	6.4	6	7.3	7	6.4	7.3	7.3	7
W	Inches	23.7	14.0	15.9	15.9	15.9	14.5	14	12	15.9	16	14	15.9	15.9	23.7
H	Inches	37.2	24.1	30.1	30.1	30.1	21.2	24.1	16	30.1	22	24.1	30.1	30.1	37.2
Weight w/ Packaging	Lbs	119	59.0	63	63	63	30	42	25	63	40	42	63	63	118
Weight (Lbs) No Packaging	Lbs	106	55.9	58	58	58	29	39	22.6	58	37.2	38.9	58	60.1	105
Interrupting Rating	Amps	25 kAIC	22 kAIC	25 kAIC	25 kAIC	25 kAIC	N/A	N/A	N/A	25 kAIC	N/A	22 kAIC	25 kAIC	25 kAIC	25 kAIC
Wire Lugs	Utility	6AWG - 250MCM	14AWG - 1/0	None	None	None	14-6 AWG	14AWG - 1/0	14-1/0	None	6-250	14AWG - 1/0	None	None	6AWG - 250MCM
	Generator	6AWG - 250MCM	14AWG - 1/0	14AWG - 1/0	14AWG - 1/0	None	14-6 AWG	14AWG - 1/0	14-1/0	14AWG - 1/0	14-1/0	14AWG - 1/0	14AWG - 1/0	N/A	6AWG - 250MCM
	Load	6AWG - 250MCM	14AWG - 1/0	6AWG - 250MCM	6AWG - 250MCM	6AWG - 250MCM	14-6 AWG	N/A	14-1/0	6AWG - 250MCM	6-250	14AWG - 1/0	6AWG - 250MCM	6AWG - 250MCM	6AWG - 250MCM

SHARED SPECIFICATIONS OF TRANSFER SWITCHES

Type	Open Transition
Poles	2 per Switch
Application	Single Phase
Rated Voltage	240 Volts
Frequency	60 Hz
Enclosure	Powder Coated Galvanneal
Rating	NEMA 3R
Color	Gray



HGS-GE AUTOMATIC TRANSFER SWITCHES

MODULES

Type	Line Voltage	Low Voltage	Dual Low Voltage
Model Number	071051	071052	071053
Amperage	50		
Voltage	240 or 120V	120 V	120V
Frequency	60 Hz	60 Hz	60 Hz
Application	Any 120 or 240 V Circuit	Thermostatically controlled appliances	Thermostatically controlled appliances
Examples	Stove, Dryer, Pump	Air conditioner	2 air conditioners, heat pump
Enclosure Rating	NEMA 4	NEMA 4	NEMA 4
Color	Gray	Gray	Gray
Enclosure Material	Plastic	Plastic	Plastic
Warranty	3 years	3 years	3 years
Dimensions	8.75" L x 5.5" W x 3" L (8.75" L x 7.25" W x 3" L including mounting legs)		
Weight	4.4 lbs	2 lbs	2.1 lbs
Wiring Size	8	18	18
UL Listed	Yes	Yes	Yes
Communication	Symphony II PLC	Symphony II PLC	Symphony II PLC

TRANSFER SWITCH OPERATIONS & SETTINGS

Utility voltage drop-out	<70%
Time for generator to start	6 second factory set
Engine warm-up delay	20 or 50 seconds
Utility voltage pickup	>80%
Managed Loads Delay	5 mins after transfer
Re-transfer delay	10 seconds
Cool-down timer	60 seconds
Exerciser (controlled by generator)	20 minutes every 7 days

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

BRIGGS & STRATTON
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