

## Data Tables

TABLE 9-4. SELECTION OF MANUAL TRANSFER SWITCHES AND GENERATOR PANELS FOR USE WITH PORTABLE GENERATORS

Enclosure Type	Watts	Number of Circuits	Ampere Rating	Main/ Emergency Rating	Feeder Breakers	Included Accessories	Catalog Number	UPC Code
<b>Manual Transfer Switch</b>								
NEMA® 3R	5,000	4 – 8	30	Provision	Provision	None	<b>CH48GEN3060R</b>	782114511794
NEMA 1	10,000	8 – 16	60	Provision	Provision	None	<b>CH816GEN6060</b>	782114511800
<b>Emergency Generator Panel</b>								
NEMA 1	5,000	6	20	60/20 A	5 – 1P 15 1 – 1P 20	None	<b>CH6EGEN2060</b>	782114556948
NEMA 3R	5,000	6	20	60/20 A	5 – 1P 15 1 – 1P 20	None	<b>CH6EGEN2060R</b>	782114606414
NEMA 1	5,000	6	20	60/20 A	5 – 1P 15 1 – 1P 20	2-Pole Surge Protector	<b>CH6EGEN2060SUR</b>	782114556931
NEMA 3R	5,000	6	20	60/20 A	5 – 1P 15 1 – 1P 20	2-Pole Surge Protector	<b>CH6EGEN2060RSU</b>	782114627983
NEMA 1	7,500	10	30	60/30 A	6 – 1P 15 2 – 1P 20 1 2P 30	None	<b>CH10EGEN3060</b>	782114556962
NEMA 3R	7,500	10	30	60/30 A	6 – 1P 15 2 – 1P 20 1 2P 30	None	<b>CH10EGEN3060R</b>	782114606421
NEMA 1	7,500	10	30	60/30 A	7 – 1P 15 2 – 1P 20 1 2P 30	2-Pole Surge Protector	<b>CH10EGEN3060SUR</b>	782114556955
NEMA 3R	7,500	10	30	60/30 A	7 – 1P 15 2 – 1P 20 1 2P 30	2-Pole Surge Protector	<b>CH10EGEN3060RSU</b>	782114627990

TABLE 9-5. SELECTION OF TRANSFER SWITCHES FOR USE WITH STANDBY GENERATORS

Description	Models			
	CHGEN50ATS	CHGEN50ATSR	CHGEN100ATSR	CHGEN200ATSR
Switch Type	NEMA® 1/Indoor	NEMA 3R/Indoor or Outdoor	NEMA 3R/Indoor or Outdoor	NEMA 3R/Indoor or Outdoor
Circuits	10	10	All	All
Amperes	50	50	100	200
Poles	2	2	2	2
Frequency	50/60	50/60	50/60	50/60
Dimensions (L x W x H) in Inches (mm)	4.00 x 14.25 x 21.00 (101.6 x 362.0 x 533.4)	6.00 x 14.50 x 21.00 (152.4 x 368.3 x 533.4)	6.00 x 12.00 x 16.00 (152.4 x 304.8 x 406.4)	7.00 x 16.00 x 22.00 (177.8 x 406.4 x 558.8)
Weight in lbs. (kg)	25 (11)	29 (13)	21 (10)	34 (15)

