

# WINCO<sup>®</sup> GENERATORS



AN AMERICAN COMPANY

## AUTOMATIC TRANSFER SWITCHES

ASCO has been manufacturing automatic transfer switches since 1888. In 2017 ASCO joined with Schneider Electric. Schneider Electric was started in 1836 and has been involved in the electrical industry since the beginning. WINCO uses ASCO products because they have a long history of producing highly reliable and safe transfer switches.



COMPARISON FEATURES	185	300	4000	7000
Intended Applications	Residential/Light Commercial	Commercial/ Light Industrial	Industrial	Mission Critical/Critical Power
Ampere Sizes Available	100-400	30-3000	30-4000	30-4000
Phases Available	Single	Single or Three Phase	Single or Three Phase	Single or Three Phase
Poles	2	2, 3 or 4	2, 3 or 4	2, 3 or 4
Low Voltage	220-240V	115-600V	115-600V	115-600V
Medium Voltage	N/A	N/A	N/A	5kV, 15kV
<b>Product Type</b>				
Open Transition Transfer Switch	Standard	Standard	Standard	Standard
Service Entrance Rated Transfer Switch	Optional	Optional	N/A	Optional
Power Transfer Load Center	Optional	Optional	N/A	Optional
Delayed-Transition Transfer Switch	N/A	Optional	Optional	Optional
Closed-Transition Transfer Switch	N/A	N/A	Optional	Optional
Soft Load Transfer	N/A	N/A	N/A	Optional
Isolation-Bypass Transfer Switch	N/A	N/A	N/A	Optional
Closed-Transition Bypass-Isolation TS	N/A	N/A	N/A	Optional
Delayed-Transition Bypass-Isolation TS	N/A	N/A	N/A	Optional
Soft Load Bypass-Isolation TS	N/A	N/A	N/A	Optional
<b>Withstand and Cole-On Ratings</b>				
WCR When Used With Any Circuit Breakers	N/A	N/A	10-100 kA	10-125 kA
WCR When Used With Specific Circuit Breakers	10-35 kA	22-100 kA	22-100 kA	22-125 kA
WCR When Used With Current Limiting Fuses	100-200 kA	100-200 kA	100-200 kA	100-200 kA
Short Time Withstand Rating	N/A	N/A	N/A	36-85 kA
<b>Neutral Configuration</b>				
Solid	Standard	Standard	Standard	Standard
Switched	N/A	Optional	Optional	Optional
Overlapping	N/A	N/A	N/A	Optional
Ground Termination	Standard	Standard	Standard	Standard

<b>COMPARISON FEATURES</b>	<b>185</b>	<b>300 GROUP G</b>	<b>4000</b>	<b>7000</b>
<b>Voltage and Frequency Settings</b>				
Phase Selection	Single	Single or Three Phase	Single or Three Phase	Single or Three Phase
Pick Up Normal Source Voltage	198V	85 to 100%	85 to 100%	85 to 100%
Drop Out Normal Source Voltage	154-187V	70 to 98%	70 to 98%	70 to 98%
Pick Up Emergency Source Voltage	198V	85 to 100%	85 to 100%	85 to 100%
Drop Out Emergency Source Voltage	165V	70 to 98%	70 to 98%	70 to 98%
Frequency	50 or 60 Hz	50 or 60 Hz	50 or 60 Hz	50 or 60 Hz
Pick Up Emergency Source Frequency	48 or 57 Hz	95% Fixed	90 to 100%	90 to 100%
Drop Out Emergency Source Frequency	43 or 51 Hz	85% Fixed	85 to 98%	85 to 98%
Normal Overvoltage Trip	N/A	102 to 115%	102 to 115%	102 to 115%
Emergency Overvoltage Trip	N/A	102 to 115%	102 to 115%	102 to 155%
Normal Overfrequency Trip	N/A	101 to 110%	101 to 110%	101 to 110%
Emergency Overfrequency Trip	N/A	101 to 110%	101 to 110%	101 to 110%
Pick Up Normal Source Frequency	N/A	86 to 100%	90 to 100%	90 to 100%
Drop Out Normal Source Frequency	N/A	85 to 98%	85 to 98%	85 to 98%
Normal & Emergency Voltage Unbalance	N/A	N/A	Standard	Standard
<b>Time Delay Settings</b>				
Override Normal Source Momentary Outage	1 or 3 Seconds	0 to 6 Seconds	0 to 6 Seconds	0 to 6 Seconds
Transfer to Emergency	10 Seconds	0 to 60 Min 59 Sec	0 to 60 Minutes	0 to 60 Minutes
Re-transfer to Normal Utility Power Loss Mode	5 Minutes	0 to 60 Min 59 Sec	0 to 60 Minutes	0 to 60 Minutes
Engine Cool Down	2 or 5 Minutes	0 to 60 Min 59 Sec	0 to 60 Minutes	0 to 60 Minutes
Override Emergency Source Momentary Outage	4 Seconds	0 to 6 Seconds	0 to 60 Minutes	0 to 60 Minutes
Generator Exerciser	7 Day	7 Day	Programmable	Programmable
<b>Indication and Controls</b>				
Lead Connected to Normal	LED	LED/LCD	LCD	LCD
Lead Connected to Emergency	LED	LED/LCD	LCD	LCD
Normal Source Available	LED	LED	LCD	LCD
Emergency Source Available	LED	LED	LCD	LCD
Transfer Test Switch	LED	LCD	LCD	LCD
Terminals For Remote Transfer Control	Standard	Standard	Standard	Standard
Bypass Time Delay Switch	LED	LCD	LCD	LCD
Transfer Inhibit	LED	LCD	LCD	LCD
In-Phase Monitor	N/A	LCD	LCD	LCD
Load Disconnect Contacts with Time Delay	N/A	LCD	LCD	LCD
Event Log	N/A	LCD	LCD	LCD
Digital Power Meter	N/A	Optional	Optional	Optional
Transfer Controls Lock Out	N/A	N/A	Standard	Optional
<b>Available Enclosures (Available Open)</b>				
Type 1	Yes	Yes	Yes	Yes
Type 3R	Yes	Yes	Yes	Yes
Type 4	N/A	Yes	Yes	Yes
Type 4X	N/A	Yes	Yes	Yes
Type 12	N/A	Yes	Yes	Yes
<b>Connectivity</b>				
RS-485 Serial	N/A	Optional	Optional	Optional
Ethernet	Optional	Optional	Optional	Optional
Modbus	N/A	Optional	Optional	Optional
Monitoring and Control via ASCO Products	Optional	Optional	Optional	Optional
<b>Optional Accessories</b>				
Optional	Field Kits Only	Expanded	Limited	Extensive

## Residential/Light Commercial 1-PH Switches

User-friendly control interface to inform operator of transfer switch and power source status.

## Double Throw Contacts

True double-throw contacts with inherent mechanical interlocking to prevent connection of generator and utility services.

## UL1008 Listed

Handling total system load including motors and all other electrical loads. cUL listed for Canadian installations. Meets Article 702, NFPA-70 NEC requirements.

## Time Delays

Transfer to emergency time delay 10 seconds. Re-transfer to normal time delay 5 minutes.

## 2-Year Warranty



## NON-SE RATED

Part Number	Amps	Housing	Wire Sizing	Dimensions	Weight
97714-365	100	NEMA 1	#14 to 4/0 AWG	14.25" x 8.25" x 24"	44 lbs
97714-366	100	NEMA 3R	#14 to 4/0 AWG	16" x 10" x 24"	49 lbs
97714-367	200	NEMA 1	#14 to 4/0 AWG	14.25" x 8.25" x 24"	44 lbs
97714-368	200	NEMA 3R	#14 to 4/0 AWG	16" x 10" x 24"	49 lbs
97714-373	400	NEMA 1	1/0 AWG to 250 MCM #4 AWG to 600 MCM	22" x 7.5" x 45"	79 lbs
97714-374	400	NEMA 3R	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 10" x 48"	118 lbs

## SE RATED

Part Number	Amps	Housing	Wire Sizing	Dimensions	Weight
97714-432	100	NEMA 1	#14 to 4/0 AWG	16" x 6" x 36"	61 lbs
97714-433	100	NEMA 3R	#14 to 4/0 AWG	16" x 8" x 36"	45 lbs
97714-375	200	NEMA 1	#14 to 4/0 AWG	16" x 6" x 36"	61 lbs
97714-376	200	NEMA 3R	#14 to 4/0 AWG	16" x 8" x 36"	45 lbs
97714-377	400	NEMA 1	1/0 AWG to 250 MCM #4 AWG to 600 MCM	36" x 8" x 47"	177 lbs
97714-378	400	NEMA 3R	1/0 AWG to 250 MCM #4 AWG to 600 MCM	16" x 8" x 47"	144 lbs

## 185 SERIES ACCESSORIES

Part Number	Description
97714-406	Strip Heater w/ Thermostat <sup>(1)</sup>
97714-408	14A/14B Auxiliary Contacts <sup>(2)</sup>

Notes: (1) External 120V source required. (2) For 100 or 200 Amp only.



## Commercial/Light Industrial 1-PH Switches

Incorporates the Group G controller. A user-friendly control interface with a graphical LCD display with intuitive symbols allows for ease of operation with LED indicators display switch status.

## Rugged Construction

Designed to handle the extraordinary demands.

## UL1008 Listed

Handling total system load including motors and all other electrical loads. cUL listed for Canadian installations. Meets Article 702, NFPA-70 NEC requirements

## 3-Year Warranty

## NON-SE RATED

Part Number		Voltage	Wire Sizing	Dimensions		Weight	
NEMA 1	NEMA 3R			NEMA 1	NEMA3R	NEMA 1	NEMA 3R
<b>30 Amp</b>							
A300A30C4-03	A300A30F4-03	120/240 1-PH	#14 to 4/0 AWG	18" x 13" x 31"	17.5" x 11.7" x 35"	72 lbs	87 lbs
A300A30C5-04	A300A30F5-04	120/208 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	17.5" x 11.7" x 35"	75 lbs	90 lbs
A300A30C5-17	A300A30F5-17	120/240 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	17.5" x 11.7" x 35"	75 lbs	90 lbs
A300A30C5-18	A300A30F5-18	277/480 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	17.5" x 11.7" x 35"	75 lbs	90 lbs
<b>70 Amp</b>							
A300A70C4-03	A300A70F4-03	120/240 1-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	72 lbs	87 lbs
A300A70C5-04	A300A70F5-04	120/208 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
A300A70C5-17	A300A70F5-17	120/240 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	17.5" x 11.7" x 35"	75 lbs	90 lbs
A300A70C5-18	A300A70F5-18	277/480 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	17.5" x 11.7" x 35"	75 lbs	90 lbs
<b>104 Amp</b>							
A300A104C4-03	A300A104F4-03	120/240 1-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	72 lbs	87 lbs
A300A104C5-04	A300A104F5-04	120/208 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
A300A104C5-17	A300A104F5-17	120/240 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
A300A104C5-18	A300A104F5-18	277/480 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
<b>150 AMP</b>							
A300A150C4-03	A300A150F4-03	120/240 1-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	72 lbs	87 lbs
A300A150C5-04	A300A150F5-04	120/208 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
A300A150C5-17	A300A150F5-17	120/240 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
A300A150C5-18	A300A150F5-18	277/480 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
<b>200 Amp</b>							
A300A200C4-03	A300A200F4-03	120/240 1-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	72 lbs	87 lbs
A300A200C5-04	A300A200F5-04	120/208 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
A300A200C5-17	A300A200F5-17	120/240 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
A300A200C5-18	A300A200F5-18	277/480 3-PH	#14 to 4/0 AWG	18" x 13" x 31"	18" x 14.3" x 35.25"	75 lbs	90 lbs
<b>230 Amp</b>							
A300A230C4-03	A300A230F4-03	120/240 1-PH	#14 to 4/0 AWG	18" x 13" x 48"	18" x 14.3" x 50.5"	117 lbs	132 lbs
A300A230C5-04	A300A230F5-04	120/208 3-PH	#14 to 4/0 AWG	18" x 13" x 48"	18" x 14.3" x 50.5"	125 lbs	140 lbs
A300A230C5-17	A300A230F5-17	120/240 3-PH	#14 to 4/0 AWG	18" x 13" x 48"	18" x 14.3" x 50.5"	125 lbs	140 lbs
A300A230C5-18	A300A230F5-18	277/480 3-PH	#14 to 4/0 AWG	18" x 13" x 48"	18" x 14.3" x 50.5"	125 lbs	140 lbs
<b>260 Amp</b>							
A300A260C4-03	A300A260F4-03	120/240 1-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 14" x 56"	24" x 18.2" x 63"	250 lbs	320 lbs
A300A260C5-04	A300A260F5-04	120/208 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 14" x 56"	24" x 18.2" x 63"	260 lbs	340 lbs
A300A260C5-17	A300A260F5-17	120/240 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 14" x 56"	24" x 18.2" x 63"	260 lbs	340 lbs
A300A260C5-18	A300A260F5-18	277/480 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 14" x 56"	24" x 18.2" x 63"	260 lbs	340 lbs

## NON-SE RATED (cont'd)

Part Number		Voltage	Wire Sizing	Dimensions		Weight	
NEMA 1	NEMA 3R			NEMA 1	NEMA3R	NEMA 1	NEMA 3R
<b>400 Amp</b>							
A300A400C4-03	A300A400F4-03	120/240 1-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 14" x 56"	24" x 18.2" x 63"	250 lbs	320 lbs
A300A400C5-04	A300A400F5-04	120/208 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 14" x 56"	24" x 18.2" x 63"	260 lbs	340 lbs
A300A400C5-17	A300A400F5-17	120/240 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 14" x 56"	24" x 18.2" x 63"	260 lbs	340 lbs
A300A400C5-18	A300A400F5-18	277/480 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	24" x 14" x 56"	24" x 18.2" x 63"	260 lbs	340 lbs
<b>600 Amp</b>							
A300A600C4-03	A300A600F4-03	120/240 1-PH	2/0 AWG to 600 MCM	24" x 17" x 63"	24" x 18.4" x 64.25"	300 lbs	320 lbs
A300A600C5-04	A300A600F5-04	120/208 3-PH	2/0 AWG to 600 MCM	24" x 17" x 63"	24" x 18.4" x 64.25"	320 lbs	340 lbs
A300A600C5-17	A300A600F5-17	120/240 3-PH	2/0 AWG to 600 MCM	24" x 17" x 63"	24" x 18.4" x 64.25"	320 lbs	340 lbs
A300A600C5-18	A300A600F5-18	277/480 3-PH	2/0 AWG to 600 MCM	24" x 17" x 63"	24" x 18.4" x 64.25"	320 lbs	340 lbs
<b>800 Amp</b>							
A300A800C4-03	A300A800F4-03	120/240 1-PH	1/0 AWG to 600 MCM	34" x 20" x 72"	34" x 20" x 72"	431 lbs	519 lbs
A300A800C5-04	A300A800F5-04	120/208 3-PH	1/0 AWG to 600 MCM	34" x 20" x 72"	34" x 20" x 72"	460 lbs	543 lbs
A300A800C5-17	A300A800F5-17	120/240 3-PH	1/0 AWG to 600 MCM	34" x 20" x 72"	34" x 20" x 72"	460 lbs	543 lbs
A300A800C5-18	A300A800F5-18	277/480 3-PH	1/0 AWG to 600 MCM	34" x 20" x 72"	34" x 20" x 72"	460 lbs	543 lbs
<b>1000 Amp</b>							
A300A1000C4-03	A300A1000F4-03	120/240 1-PH	1/0 AWG to 600 MCM	34" x 20" x 72"	34" x 20" x 72"	431 lbs	519 lbs
A300A1000C5-04	A300A1000F5-04	120/208 3-PH	1/0 AWG to 600 MCM	34" x 20" x 72"	34" x 20" x 72"	460 lbs	543 lbs
A300A1000C5-17	A300A1000F5-17	120/240 3-PH	1/0 AWG to 600 MCM	34" x 20" x 72"	34" x 20" x 72"	460 lbs	543 lbs
A300A1000C5-18	A300A1000F5-18	277/480 3-PH	1/0 AWG to 600 MCM	34" x 20" x 72"	34" x 20" x 72"	460 lbs	543 lbs
<b>1200 Amp</b>							
A300A1200C4-03	A300A1200F4-03	120/240 1-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	41" x 33.5" x 95.5"	581 lbs	1,131 lbs
A300A1200C5-04	A300A1200F5-04	120/208 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	41" x 33.5" x 95.5"	611 lbs	1,160 lbs
A300A1200C5-17	A300A1200F5-17	120/240 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	41" x 33.5" x 95.5"	611 lbs	1,160 lbs
A300A1200C5-18	A300A1200F5-18	277/480 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	41" x 33.5" x 95.5"	611 lbs	1,160 lbs
<b>1600 Amp</b>							
A300A1600C5-04	A300A1600F5-04	120/208 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	42.5" x 47" x 95.5"	1,160 lbs	1,705 lbs
A300A1600C5-17	A300A1600F5-17	120/240 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	42.5" x 47" x 95.5"	1,160 lbs	1,705 lbs
A300A1600C5-18	A300A1600F5-18	277/480 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	42.5" x 47" x 95.5"	1,160 lbs	1,705 lbs
<b>2000 Amp</b>							
A300A2000C5-04	A300A2000F5-04	120/208 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	42.5" x 47" x 95.5"	1,160 lbs	1,705 lbs
A300A2000C5-17	A300A2000F5-17	120/240 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	42.5" x 47" x 95.5"	1,160 lbs	1,705 lbs
A300A2000C5-18	A300A2000F5-18	277/480 3-PH	1/0 AWG to 600 MCM	38" x 23" x 87"	42.5" x 47" x 95.5"	1,160 lbs	1,705 lbs
<b>2600 Amp</b>							
A300A2600C5-04	A300A2600F5-04	120/208 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	41" x 74" x 95.5"	1,430 lbs	2,150 lbs
A300A2600C5-17	A300A2600F5-17	120/240 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	41" x 74" x 95.5"	1,430 lbs	2,150 lbs
A300A2600C5-18	A300A2600F5-18	277/480 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	41" x 74" x 95.5"	1,430 lbs	2,150 lbs
<b>3000 Amp</b>							
A300A3000C5-04	A300A3000F5-04	120/208 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	41" x 74" x 95.5"	1,430 lbs	2,150 lbs
A300A3000C5-17	A300A3000F5-17	120/240 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	41" x 74" x 95.5"	1,430 lbs	2,150 lbs
A300A3000C5-18	A300A3000F5-18	277/480 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	41" x 74" x 95.5"	1,430 lbs	2,150 lbs



# SE RATED

Part Number		Voltage	Wire Sizing	Dimensions		Weight	
NEMA 1	NEMA 3R			NEMA 1	NEMA3R	NEMA 1	NEMA 3R
<b>70 Amp</b>							
A3SEA70C4-03	A3SEA70M4-03	120/240 1-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	400 lbs	500 lbs
A3SEA70C5-04	A3SEA70M5-04	120/208 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA70C5-17	A3SEA70M5-17	120/240 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA70C5-18	A3SEA70M5-18	277/480 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
<b>100 Amp</b>							
A3SEA100C4-03	A3SEA100M4-03	120/240 1-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	400 lbs	500 lbs
A3SEA100C5-04	A3SEA100M5-04	120/208 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA100C5-17	A3SEA100M5-17	120/240 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA100C5-18	A3SEA100M5-18	277/480 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
<b>150 AMP</b>							
A3SEA150C4-03	A3SEA150M4-03	120/240 1-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	400 lbs	500 lbs
A3SEA150C5-04	A3SEA150M5-04	120/208 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA150C5-17	A3SEA150M5-17	120/240 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA150C5-18	A3SEA150M5-18	277/480 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
<b>200 Amp</b>							
A3SEA200C4-03	A3SEA200M4-03	120/240 1-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	400 lbs	500 lbs
A3SEA200C5-04	A3SEA200M5-04	120/208 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA200C5-17	A3SEA200M5-17	120/240 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA200C5-18	A3SEA200M5-18	277/480 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
<b>225 Amp</b>							
A3SEA225C4-03	A3SEA225M4-03	120/240 1-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	400 lbs	500 lbs
A3SEA225C5-04	A3SEA225M5-04	120/208 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA225C5-17	A3SEA225M5-17	120/240 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
A3SEA225C5-18	A3SEA225M5-18	277/480 3-PH	#14 to 4/0 AWG	36" x 13" x 48"	36" x 16" x 48"	410 lbs	520 lbs
<b>250 Amp</b>							
A3SEA250C4-03	A3SEA250M4-03	120/240 1-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	42" x 15.5" x 48"	42" x 15.5" x 48"	420 lbs	500 lbs
A3SEA250C5-04	A3SEA250M5-04	120/208 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	42" x 15.5" x 48"	42" x 15.5" x 48"	430 lbs	520 lbs
A3SEA250C5-17	A3SEA250M5-17	120/240 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	42" x 15.5" x 48"	42" x 15.5" x 48"	430 lbs	520 lbs
A3SEA250C5-18	A3SEA250M5-18	277/480 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	42" x 15.5" x 48"	42" x 15.5" x 48"	430 lbs	520 lbs
<b>400 Amp</b>							
A3SEA400C4-03	A3SEA400M4-03	120/240 1-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	42" x 15.5" x 48"	42" x 15.5" x 48"	420 lbs	500 lbs
A3SEA400C5-04	A3SEA400M5-04	120/208 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	42" x 15.5" x 48"	42" x 15.5" x 48"	430 lbs	520 lbs
A3SEA400C5-17	A3SEA400M5-17	120/240 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	42" x 15.5" x 48"	42" x 15.5" x 48"	430 lbs	520 lbs
A3SEA400C5-18	A3SEA400M5-18	277/480 3-PH	1/0 AWG to 250 MCM #4 AWG to 600 MCM	42" x 15.5" x 48"	42" x 15.5" x 48"	430 lbs	520 lbs

Specifications are subject to change without notice.

ASCO is owned by Schneider Electric and is not affiliated with WINCO.



## SE RATED (cont'd)

Part Number		Voltage	Wire Sizing	Dimensions		Weight	
NEMA 1	NEMA 3R			NEMA 1	NEMA3R	NEMA 1	NEMA 3R
<b>600 Amp</b>							
A3SEA600C4-03	A3SEA600M4-03	120/240 1-PH	2/0 AWG to 600 MCM	38" x 28" x 91"	38" x 28" x 91"	860 lbs	1,200 lbs
A3SEA600C5-04	A3SEA600M5-04	120/208 3-PH	2/0 AWG to 600 MCM	38" x 28" x 91"	38" x 28" x 91"	870 lbs	1,220 lbs
A3SEA600C5-17	A3SEA600M5-17	120/240 3-PH	2/0 AWG to 600 MCM	38" x 28" x 91"	38" x 28" x 91"	870 lbs	1,220 lbs
A3SEA600C5-18	A3SEA600M5-18	277/480 3-PH	2/0 AWG to 600 MCM	38" x 28" x 91"	38" x 28" x 91"	870 lbs	1,220 lbs
<b>800 Amp</b>							
A3SEA800C4-03	A3SEA800M4-03	120/240 1-PH	1/0 AWG to 600 MCM	38" x 28" x 91"	38" x 28" x 91"	1,460 lbs	1,520 lbs
A3SEA800C5-04	A3SEA800M5-04	120/208 3-PH	1/0 AWG to 600 MCM	38" x 28" x 91"	38" x 28" x 91"	1,470 lbs	1,540 lbs
A3SEA800C5-17	A3SEA800M5-17	120/240 3-PH	1/0 AWG to 600 MCM	38" x 28" x 91"	38" x 28" x 91"	1,470 lbs	1,540 lbs
A3SEA800C5-18	A3SEA800M5-18	277/480 3-PH	1/0 AWG to 600 MCM	38" x 28" x 91"	38" x 28" x 91"	1,470 lbs	1,540 lbs
<b>1000 Amp</b>							
A3SEA1000C4-03	A3SEA1000M4-03	120/240 1-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,460 lbs	1,520 lbs
A3SEA1000C5-04	A3SEA1000M5-04	120/208 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,470 lbs	1,540 lbs
A3SEA1000C5-17	A3SEA1000M5-17	120/240 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,470 lbs	1,540 lbs
A3SEA1000C5-18	A3SEA1000M5-18	277/480 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,470 lbs	1,540 lbs
<b>1200 Amp</b>							
A3SEA1200C4-03	A3SEA1200M4-03	120/240 1-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,460 lbs	1,520 lbs
A3SEA1200C5-04	A3SEA1200M5-04	120/208 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,470 lbs	1,540 lbs
A3SEA1200C5-17	A3SEA1200M5-17	120/240 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,470 lbs	1,540 lbs
A3SEA1200C5-18	A3SEA1200M5-18	277/480 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,470 lbs	1,540 lbs
<b>1600 Amp</b>							
A3SEA1600C5-04	A3SEA1600M5-04	120/208 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,580 lbs	2,200 lbs
A3SEA1600C5-17	A3SEA1600M5-17	120/240 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,580 lbs	2,200 lbs
A3SEA1600C5-18	A3SEA1600M5-18	277/480 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,580 lbs	2,200 lbs
<b>2000 Amp</b>							
A3SEA2000C5-04	A3SEA2000M5-04	120/208 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,580 lbs	2,200 lbs
A3SEA2000C5-17	A3SEA2000M5-17	120/240 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,580 lbs	2,200 lbs
A3SEA2000C5-18	A3SEA2000M5-18	277/480 3-PH	1/0 AWG to 600 MCM	38" x 48" x 91"	38" x 48" x 91"	1,580 lbs	2,200 lbs
<b>2600 Amp</b>							
A3SEA2600C5-04	A3SEA2600M5-04	120/208 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	38" x 72" x 91"	4,590 lbs	5,280 lbs
A3SEA2600C5-17	A3SEA2600M5-17	120/240 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	38" x 72" x 91"	4,590 lbs	5,280 lbs
A3SEA2600C5-18	A3SEA2600M5-18	277/480 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	38" x 72" x 91"	4,590 lbs	5,280 lbs
<b>3000 Amp</b>							
A3SEA3000C5-04	A3SEA3000M5-04	120/208 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	38" x 72" x 91"	4,590 lbs	5,280 lbs
A3SEA3000C5-17	A3SEA3000M5-17	120/240 3-PH	3/0 AWG to 750 MCM	38" x 72" x 91"	38" x 72" x 91"	4,590 lbs	5,280 lbs
A3SEA3000C5-18	A3SEA3000M5-18	277/480 3-PH	3/0 AWG to 600 MCM	38" x 72" x 91"	38" x 72" x 91"	4,590 lbs	5,280 lbs

## 300 SERIES ACCESSORIES

Part Number or Accessory Number	Description	Part Number or Accessory Number	Description
97714-270	44A Strip Heater (Wired Externally)	1UP	UPS Backup Power
97714-478	44G Strip Heater (Wired To The Load)	34B	Inhibit Emergency Mode
11BE	Deluxe Engine Exerciser	62W	Audible Alarm
18RX	Relay Expansion Module	72EE	Connectivity Module

