

YOUR MODEL:

EXAMPLE: STA - 405 - 30M - 213 - 00

AMPERAGE

1 = 100
2 = 200
4 = 400
6 = 600
8 = 800
12 = 1200
16 = 1600
20 = 2000
24 = 2400
28 = 2800
32 = 3200
36 = 3600
40 = 4000

DISCONNECT

0 = No disconnect
1 = Disconnect without fuse (max 1200A)
2 = Disconnect with fuses (max 800A)
3 = Breaker
4 = Manual transfer switch

POLE

4
5
6

NEMA (A)

1 = Nema 1
3 = Nema 3R

OPTIONS

Option 0 to 99
Contact STA boxes for more information.

MATERIAL

1 = Steel painted
2 = Stainless steel #304
3 = Stainless steel #316
4 = Aluminum
5 = Aluminum 5052

COULOUR & FINISH

1 = Natural (Aluminum and Stainless steel only)
2 = Grey ASA-61 textured
3 = Glossy Black PT211N2 textured finish
4 = Mat Black smooth finish
5 = Special colour of your choice, RAL chart

MAXIMUM VOLTAGE

1 = 120/240 volts; (G,N,L1,L2)
2 = 600 volts; (G,L1,L2,L3)
3 = 347/600 volts; (G,N,L1,L2,L3)
4 = 120/208V; (G,N,L1,L2,L3)
5 = Other voltage

Production Code

0 = Regular model
1 = PARC series
2 = Posi-Lok series
3 = Camlok in front
4 = Mini model in Nema 1
5 = Nema 1 with protected section

CAMLOK CONNECT

F = Female
Fi = Female inverted (B)
M = Male
Mi = Male inverted (B)

A Stainless steel is Nema 4X when lower hatch is closed.

B Fi = camlocks for phases are female, camlok for neutral and grounding are male.

Mi = camlocks for phases are male, camlok for neutral and grounding are female.

Certified according to rules CSA 22.2 No 178.1-22

BOX DIMENSIONS

Depth includes the cabinet and door thickness.

TYPE OF BOXES		AMPERAGE	HEIGHT		WIDTH		DEPTH	
			inch	metric	inch	metric	inch	metric
Nema 3R	Camlok	100/200	22"	559mm	20"	508mm	10"	254mm
		400	26"	660mm	27"	685mm	11"	279mm
		600/800	30"	762mm	36"	914mm	13"	330mm
		1200	30"	762mm	36"	914mm	17"	432mm
		1600	38"	965mm	44"	1118mm	17"	432mm
		2000	38"	965mm	48"	1219mm	20"	508mm
	Camlok mounting in front	1600/2000	53"/69"	1346/1753mm	50"	1270mm	22"	559mm
		2400/2800/3200	51"/67"	1296/1702mm	67"	1702mm	22"	559mm
		3600/4000	66"/76"	1676/1930mm	74"	1880mm	25"	635mm
	Camlok with disconnect	100	26"	660mm	21"	533mm	11"	279mm
		200	33"	838mm	22"	559mm	11"	279mm
		400	43"	1092mm	24"	610mm	13"	330mm
		600/800	50"	1270mm	28"	711mm	17"	432mm
		1200	63"	1600mm	36"	914mm	25"	635mm
Nema 1	Camlok	200 (Mini)	17"	483mm	8,5"	203mm	7"	178mm
		200	19"	482mm	20"	508mm	7,5"	178mm
		400	21"	533mm	19"	483mm	10"	254mm
		600/800	34"	864mm	30"	762mm	14"	350mm
		1200	36"	914mm	30"	762mm	18"	457mm
	Protected section	100/200	31"	787mm	19"	483mm	10"	254mm
		400	44"	1118mm	22"	559mm	12"	305mm
		600/800/1200	52"	1321mm	36"	914mm	21"	533mm



Assembled cables available 200A and 400A



Mounting feet available



Mini Nema 1