

Non-fusible disconnect switch type

Non-reversing, three phase

3

UL motor switching current	Maximum ratings – UL Listed				UL Type 1 (Indoor metal)		UL Type 3R (Outdoor metal)	
	Maximum motor horsepower ratings [Ⓜ]				Catalog number	List price	Catalog number	List price
	200/208V	230/240V	460/480V	575/600V				
UL rated								
9	2	2	5	7.5	A9SN1-84★	\$ 825	A9SN3-84★	\$ 1005
11	3	3	7.5	10	A12SN1-84★	855	A12SN3-84★	1035
17	5	5	10	15	A16SN1-84★	885	A16SN3-84★	1065
28	7.5	10	20	25	A26SN1-84★	968	A26SN3-84★	1148
34	10	10	25	30	A30SN1-84★	1050	A30SN3-84★	1230
42	10	15	30	40	A40SN1-84★	1155	A40SN3-84★	1335
54	15	20	40	50	A50SN1-84★	1650	A50SN3-84★	1830
65	20	25	50	50	A63SN1-84★	1875	A63SN3-84★	2055
80	25	30	60	75	A75SN1-84★	2295	A75SN3-84★	2775
95	30	30	60	75	A95SN1-84★	2650	A95SN3-84★	3200
110	30	40	75	100	A110SN1-84★	2865	A110SN3-84★	3765
130	40	50	100	125	A145SN1-84★	3675	A145SN3-84★	4890
156	50	60	125	150	A185SN1-84★	4050	A185SN3-84★	5250
192	60	75	150	200	A210SN1-84★	5685	A210SN3-84★	7650
248	75	100	200	250	A260SN1-84★	6090	A260SN3-84★	8085
302	100	100	250	300	A300SN1-84★	7080	A300SN3-84★	8850
414	125	150	350	400	A400SN1-70★	11,250	A400SN3-70★	12,285
480	150	200	400	500	A460SN1-70★	17,100	A460SN3-70★	18,900
590	200	250	500	600	A580SN1-70★	20,490	A580SN3-70★	22,290
720	250	300	600	700	A750SN1-70★	21,990	A750SN3-70★	25,050

NEMA rated								
NEMA size	Continuous current	200V	230V	460/575V				
00	9	1.5	1.5	2	A9NSN1-84★	\$ 825	A9NSN3-84★	\$ 1005
0	18	3	3	5	A16NSN1-84★	885	A16NSN3-84★	1065
1	27	7.5	7.5	10	A26NSN1-84★	968	A26NSN3-84★	1148
2	45	10	15	25	A50NSN1-84★	1650	A50NSN3-84★	1830
3	90	25	30	50	A75NSN1-84★	2295	A75NSN3-84★	2775
4	135	40	50	100	A145NSN1-84★	3675	A145NSN3-84★	4890
5	270	75	100	200	A260NSN1-84★	6090	A260NSN3-84★	8085
6	540	150	200	400	A460NSN1-70★	17,100	A460NSN3-70★	18,900
7	810	—	300	600	A750NSN1-70★	21,990	A750NSN3-70★	25,050

★ Overload relay suffix code. Select from the overload relay selection chart on page 3.6. Overload relays are required for all combination starters. If overload relay is provided by customer, substitute an "X" in place of the ★ and then subtract list price of overload relay from combination starter's list price.

Example: A9SN1-84X \$ 825 List
 - 63 -OLR
 \$ 762 Net price

Coil voltage selection

All AC operated catalog numbers include a 120VAC coil. To select other coil voltages, substitute the code from the Coil Voltage Selection Chart for the two digits after the last dash in the catalog number.

Ex.: A 240V coil is required for an A75 starter: A75SN1-80F

To select starter with control transformer, substitute the code from the Control transformer voltage selector chart for the two digits after the last dash in the catalog number.

Ex.: A 480V primary voltage with a 120V secondary voltage is required for an A75 starter: A75SN1-8F

Coil voltage selection – A9 - A300 ^②

Hz	type	Volts															
		12	24	48	110	120	125	208	220	240	277	380	415	440	480	500	600
60	A	81	83	84	84	34	36	80	42		86	86	51	53	55		
50	A	81	83	84				80			85	86			55		

For other voltages, see page 1.26.

Coil voltage selection – A400 - A750 ^②

Hz	type	Volts			
		24 - 60	48 - 130	100 - 250	250 - 500
60	AF	68	69	70	71
50	AF	68	69	70	71
DC	AF	68	69	70	71

Control transformer voltage selection chart

Hz	Type	Volts			
		208/120	230 – 240/120	460 – 480/120	575 – 600/120
50/60	A/AF	0	7	8	9

For other voltages, consult factory.

Control transformer option

Contacting size	VA rating	List price adder
A9 – A40	45 ^①	\$ 300
A9 – A40	50	360
A50 – A75	75	435
A95 – A110	100	560
A145 – A185	150	720
A210 – A300	250	795
A400 – A460	150	720 ^③
A580 – A750	250	795 ^③

Factory modifications

See page 3.3

^① No primary fusing provided.
^② For AF50 – AF 300 starters, consult factory.
^③ A400 - A750 utilizes the AF wide range coil with a lower coil consumption than A210 - A300.