

Non-Reversing and Reversing Rated Starters

Selection

Bimetal Overload with Manual and Auto Reset, Class SXL, SRL

2

NEMA and HP Rated Control



Ordering Information		Coil Table	
<ul style="list-style-type: none"> ▶ Use complete catalog number. Replace the (***) with the numbers from the coil table. ▶ Overload relay not included in starter price. If factory installed overload relay is required add suffix number from page 181. ▶ 1 NO and 1 NC auxiliary contacts are supplied as standard on starter sizes HA–HE; starter sizes HG–HT are supplied with 2 NO and 2 NC as standard. See page 191 for contact configurations. ▶ Technical Data see pages 190–191. ▶ Factory Modifications see pages 182–183. ▶ Field Modifications see pages 184–189. ▶ Dimensions see pages 192–193. ▶ Wiring Diagrams see pages 197–198. ▶ Replacement Parts see page 882. 		60Hz Voltage	Number
		24 [ⓐ]	024
		120 [ⓐ]	120
		208	208
		240	240
		277	277
		480	480
		600	600

Non-Reversing, 3 Phase, 3 Pole

Max Hp				HP Rated Starter Size	Enclosure								3UA Overload [ⓐ]	
200 Volts	230 Volts	460 Volts	575 Volts		NEMA 1 General Purpose		NEMA 3R/12 [ⓑ] Industrial Use		NEMA 4 Stainless [Ⓒ] Watertight		NEMA 4X Non-Metallic, Watertight		Frame Size	Price Adder \$
					Catalog No	Price \$	Catalog No	Price \$	Catalog No	Price \$	Catalog No	Price \$		
2	3	5	7½	HA	SXLHAG***	193.	SXLHA2***	282.	SXLHAS***	489.	SXLHAX***	489.	3UA5000	72.ⓐ
3	3	7½	10	HB	SXLHBG***	238.	SXLHB2***	327.	SXLHBS***	534.	SXLHBX***	534.	3UA5000	72.ⓐ
5	5	10	15	HC	SXLHCG***	261.	SXLHC2***	351.	SXLHCS***	557.	SXLHCX***	557.	3UA5200	72.ⓐ
7½	7½	15	20	HD	SXLHDG***	273.	SXLHD2***	363.	SXLHDS***	570.	SXLHDX***	570.	3UA5200	72.ⓐ
10	10	25	30	HE	SXLHEG***	342.	SXLHE2***	431.	SXLHES***	638.	SXLHEX***	638.	3UA5500	78.ⓐ
15	20	40	50	HG	SXLHGG***	424.	SXLHG2***	593.	SXLHGS***	978.	SXLHGX***	978.	3UA5800	117.ⓐ
20	25	50	60	HH	SXLHGG***	682.	SXLHH2***	882.	SXLHHS***	1468.	SXLHHX***	1923.	3UA5800	117.ⓐ
25	30	60	75	HJ	SXLHJG***	828.	SXLHJ2***	1028.	SXLHJS***	1614.	SXLHJX***	2070.	3UA5800	117.ⓐ
40	50	100	125	HL	SXLHL1***	1394.	SXLHL2***	2057.	SXLHLS***	2735.	SXLHLX***	3657.	3UA6000	215.ⓐ
50	60	125	150	HN	SXLHN1***	1787.	SXLHN2***	2450.	SXLHNS***	3128.	SXLHNX***	4050.	3UA6200	215.ⓐ
75	100	200	250	HR	SXLHR1***	3066.	SXLHR2***	3914.	SXLHRS***	4761.	—	—	3UA6600	969.ⓐ
125	150	300	400	HT	SXLHT1***	3528.	SXLHT2***	4376.	SXLHTS***	5223.	—	—	3UA6600	969.ⓐ

Reversing, 3 Phase, 3 Pole[ⓐ]

Max Hp				HP Rated Starter Size	Enclosure								3UA Overload [ⓐ]	
200 Volts	230 Volts	460 Volts	575 Volts		NEMA 1 General Purpose		NEMA 3R/12 [ⓑ] Industrial Use		NEMA 4 Stainless [Ⓒ] Watertight		NEMA 4X Non-Metallic, Watertight		Frame Size	Price Adder \$
					Catalog No	Price \$	Catalog No	Price \$	Catalog No	Price \$	Catalog No	Price \$		
2	3	5	7½	HA	SRLHA1***	485.	SRLHA2***	647.	SRLHAS***	899.	SRLHAX***	963.	3UA5000	72.ⓐ
3	3	7½	10	HB	SRLHB1***	575.	SRLHB2***	737.	SRLHBS***	989.	SRLHBX***	1053.	3UA5000	72.ⓐ
5	5	10	15	HC	SRLHC1***	630.	SRLHC2***	792.	SRLHCS***	1044.	SRLHCX***	1109.	3UA5200	72.ⓐ
7½	7½	15	20	HD	SRLHD1***	705.	SRLHD2***	867.	SRLHDS***	1280.	SRLHDX***	1346.	3UA5200	72.ⓐ
10	10	25	30	HE	SRLHE1***	791.	SRLHE2***	962.	SRLHES***	1366.	SRLHEX***	1430.	3UA5500	78.ⓐ
15	20	40	50	HG	SRLHGG***	980.	SRLHG2***	1211.	SRLHGS***	1781.	SRLHGX***	1837.	3UA5800	117.ⓐ
20	25	50	60	HH	SRLHH1***	1352.	SRLHH2***	1861.	SRLHHS***	2538.	SRLHHX***	2594.	3UA5800	117.ⓐ
25	30	60	75	HJ	SRLHJ1***	1787.	SRLHJ2***	2296.	SRLHJS***	2974.	SRLHJX***	3029.	3UA5800	117.ⓐ
40	50	100	125	HL	SRLHL1***	2773.	SRLHL2***	3549.	SRLHLS***	4715.	SRLHLX***	5036.	3UA6000	215.ⓐ
50	60	125	150	HN	SRLHN1***	3457.	SRLHN2***	4242.	SRLHNS***	5398.	SRLHNX***	5720.	3UA6200	215.ⓐ
75	100	200	250	HR	SRLHR1***	7342.	SRLHR2***	9037.	SRLHRS***	10054.	—	—	3UA6600	969.ⓐ
125	150	300	400	HT	SRLHT1***	8429.	SRLHT2***	10124.	SRLHTS***	11141.	—	—	3UA6600	969.ⓐ

Rating Definitions

Max Hp—Maximum Hp ratings for which the contactor can be used as tested by Underwriters' Laboratory test procedure UL 508.

ⓐ24 volt coil not available on contactor sizes HN–HT.

ⓑWhen coil voltage 120 volts or less, the starter is wired for separate control unless a control transformer is used.

ⒸNEMA 12 enclosures are UL Listed for NEMA 3R applications. Watertight hubs or equivalent provisions for watertight connection at the conduit entrance shall be used.

ⒹFor NEMA 4 painted steel enclosure, replace the 6th digit "S" in the catalog number with "4".

ⒺOverload relay can be ordered separately for field installation. Select appropriate overload relay frame size which corresponds to Starter Size selected and select the relay catalog number with desired current range from page 181. To order a factory installed overload relay, add the overload relay suffix number from page 183 for the desired current range, to the end of the starter catalog number. For 400V (380–415V) 50HZ applications see page 190.

ⒻDiscount Code: Overload Relays