

Table 16.272: Replacement AC Magnet Coils for Magnetic Contactors and Starters
(Refer to Table 16.274 on page 16-106 for listing of mechanically held unlatch coils.)

Equipment To Be Serviced				Coil Prefix or Class and Type	Hz	Suffix Number (Complete Coil Number Consists of Prefix or Class and Type Followed by Suffix Number.)												Coil VA		\$ Price
Device	Size	Type	Poles			24 V	110-115 V	120 V	208 V	220 V	240 V	277 V	380 V	440 V	480 V	550 V	600 V	In-rush	Sealed	
Coils for Present Design Magnetic Contactors and Starters Classes 8502, 8536, 8538, 8539, 8606, 8630, 8640, 8647, 8650, 8651, 8702, 8736, 8738, 8739, 8810, 8811, 8812, 8903, 8910 and 8940 (except NP)	30 A	L	2-6	9998L	60/50	23/24	—/44	44/45	50/52	▲/53	53/54	55/—	—/60	—/62	62/63	65/66	65/66	150/140	30/30	85.00
			8-12	9998LH	60/50	23/24	—/44	44/45	50/—	▲/53	53/54	55/—	—/60	—/62	62/—	65/—	65/66	180/170	35/35	85.00
		LX (Latch)	2-4	9998L	60/50	23/24	—/44	44/45	50/—	▲/53	53/54	55/—	—/60	—/62	62/—	65/—	65/66	150/140	—	85.00
			6-12	9998LH	60/50	23/24	—/44	44/45	50/—	▲/53	53/54	55/—	—/60	—/62	62/—	65/—	65/66	180/170	—	85.00
	00	SA (Series B)	All	9998SAC	60/50	23/—	▲/45	45/—	52/—	▲/54	54/—	55/—	—/60	▲/62	—/65	65/—	65/—	165/—	33/—	85.00
	00, 0, 1, 1-P & 30 A	SA (Series A) SB, SC & SM	All	31041-400	60/50	20/22	▲/42	42/43	48/—	▲/51	51/53	52/—	56/57	58/60	60/▲	61/62	62/64	245/232	27/26	98.00
	2 & 60 A	SD & SP	2 & 3	31063-409	60/50	16/17	▲/38	38/39	44/—	▲/47	47/48	49/—	53/54	▲/57	—/60	▲/62	60/61	311/296	37/36	128.00
			4 & 5	31063-400	60/50	16/17	▲/38	38/39	44/—	▲/47	47/48	49/—	53/54	▲/57	—/60	▲/62	60/61	438/429	38/37	128.00
	3 & 100 A	DPA12, SE, SQ & SYD138	2 & 3	31074-400	60/50	16/17	▲/38	38/39	44/—	▲/47	47/48	49/—	53/54	▲/57	—/60	▲/62	60/61	700/678	46/47	254.00
			4 & 5	31091-400	60/50	—	▲/38	38/39	44/—	▲/47	47/48	49/—	53/54	▲/57	—/60	▲/62	60/61	1185/1260	85/89	254.00
	4 & 200 A	SF SV & SYD230	All	31091-400	60/50	—	▲/38	38/39	44/—	▲/47	47/48	49/—	53/54	▲/57	—/60	▲/62	60/61	1185/1260	85/89	254.00
	5 & 300 A	SG, SX & SYD368 Series A	All	31096-400	60/50	—	▲/09	09/10	15/—	▲/18	18/—	19/21	—/22	▲/24	—/29	▲/30	29/30	2970/2970	212/250	354.00
		SG, SX & SYD368 Series B	All	31096-320	60/50	—	50/50	50/50	51/—	52/52	53/—	54/54	55/—	55/—	—	—	—	1300/—	14/—	600.00
	6 & 7	SH & SJ	2-3	Coil Part Number 3110440050 (All System Voltages)													1780	48	860.00	
400, 600 & 800 A	SY, SZ, SJ (Elect. Held)	1960		59																
		SY, SZ, SJ (Mech. Held)	2-3	31104-418	60/50	—	▲/09	09/—	15/—	▲/18	18/—	19/—	—/▲24	—/▲29	—/29	1530/1250	—	—	860.00	

- ▲ Use next higher voltage, 60 Hz coil.
- Use on Type S Series B devices only.
- ◆ For 8910DPA1x to DPA9x, see page 16-71.

NEMA S Size 5 E-Coil Modification Kit

Classes 8502, 8536, 8538, 8539, 8606, 8630, 8640, 8647, 8650, 8651, 8702, 8736, 8738, 8739, 8810, 8811, 8812, 8910 and 8903

Consisting of:

- E-Coil
- Armature
- 15 A, 600 V Fuse and Holder (Class 9999SFR)
- Bottom Magnet
- Instruction Material

Table 16.273:

Catalog Number	Description	\$ Price
9998SG120	Coil Modification Kit 120 V	1506.00
9998SG480	Coil Modification Kit 480 V	1506.00
9998SG277	Coil Modification Kit 277 V	1506.00
9998SG208	Coil Modification Kit 208 V	1506.00
9998SG240	Coil Modification Kit 240 V	1506.00
9998SG380	Coil Modification Kit 380 V	1506.00