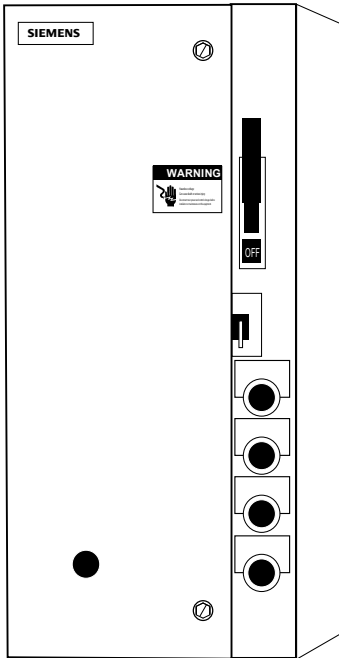




- Electrically held contactors
- Combination type
- Standard width enclosures
- cULus listed file #E27683
- Rated as service entrance equipment

Coil Table

60Hz Voltage	***
24	024
120	120
208	208
240	240
277	277
347 [1]	347
480	480
600	600

Disconnect Type	Max. Amp Rating	Number of NO Poles	Disc. Amp Rating	Disc Amp/ Fuse Clip Rating	Circuit Breaker Rating	Enclosure Type		
						1	3/3R/12 [2], 4 [3]	4/4X 304 S.S.
						Catalog Number		
Non-Fusible	20	3	30A	—	—	LEDB1B003***B	LEDB2B003***B	LEDB4B003***B
	30	3	30A	—	—	LEDB1C003***B	LEDB2C003***B	LEDB4C003***B
	60	3	60A	—	—	LEDD1D003***B	LEDD2D003***B	LEDD4D003***B
	100	3	100A	—	—	LEDF1E003***B	LEDF2E003***B	LEDF4E003***B
	200	3	200A	—	—	LEDH1F003***A	LEDH2F003***A	LEDH4F003***A
	300	3	400A	—	—	LEDK1G003***A	LEDK2G003***A	LEDK4G003***A
Fusible	20	3	—	30A/250V	—	LEFA1B003***B	LEFA2B003***B	LEFA4B003***B
		3	—	30A/600V	—	LEFB1B003***B	LEFB2B003***B	LEFB4B003***B
	30	3	—	30A/250V	—	LEFA1C003***B	LEFA2C003***B	LEFA4C003***B
		3	—	30A/600V	—	LEFB1C003***B	LEFB2C003***B	LEFB4C003***B
	60	3	—	60A/250V	—	LEFC1D003***B	LEFC2D003***B	LEFC4D003***B
		3	—	60A/600V	—	LEFD1D003***B	LEFD2D003***B	LEFD4D003***B
	100	3	—	100A/250V	—	LEFE1E003***B	LEFE2E003***B	LEFE4E003***B
		3	—	100A/600V	—	LEFF1E003***B	LEFF2E003***B	LEFF4E003***B
	200	3	—	200A/250V	—	LEFG1F003***A	LEFG2F003***A	LEFG4F003***A
		3	—	200A/600V	—	LEFH1F003***A	LEFH2F003***A	LEFH4F003***A
	300	3	—	400A/250V	—	LEFJ1G003***A	LEFJ2G003***A	LEFJ4G003***A
		3	—	400A/600V	—	LEFK1G003***A	LEFK2G003***A	LEFK4G003***A
Circuit Breaker	20	3	—	—	20A	LEBT1B003***B	LEBT2B003***B	LEBT4B003***B
	30	3	—	—	30A	LEBV1C003***B	LEBV2C003***B	LEBV4C003***B
	60	3	—	—	60A	LEBY1D003***B	LEBY2D003***B	LEBY4D003***B
	100	3	—	—	100A	LEBZ1E003***B	LEBZ2E003***B	LEBZ4E003***B

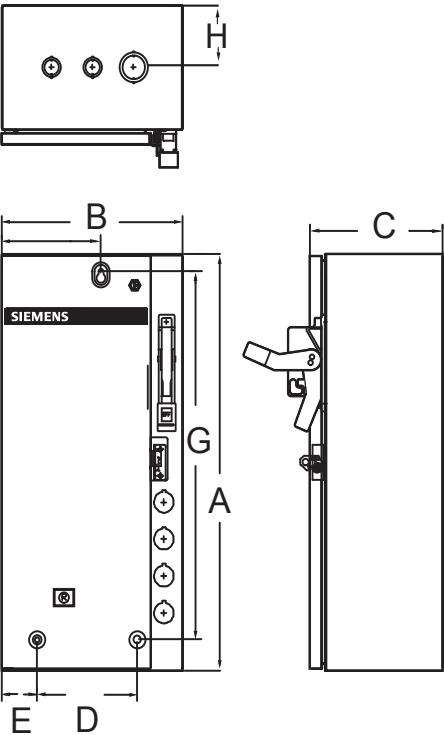
Replace the (***) with a number from the coil table.

[1] Not available on 200 - 400A contactors.

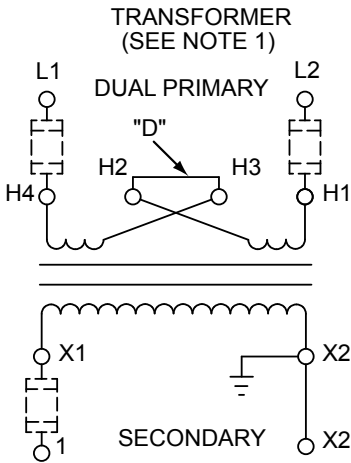
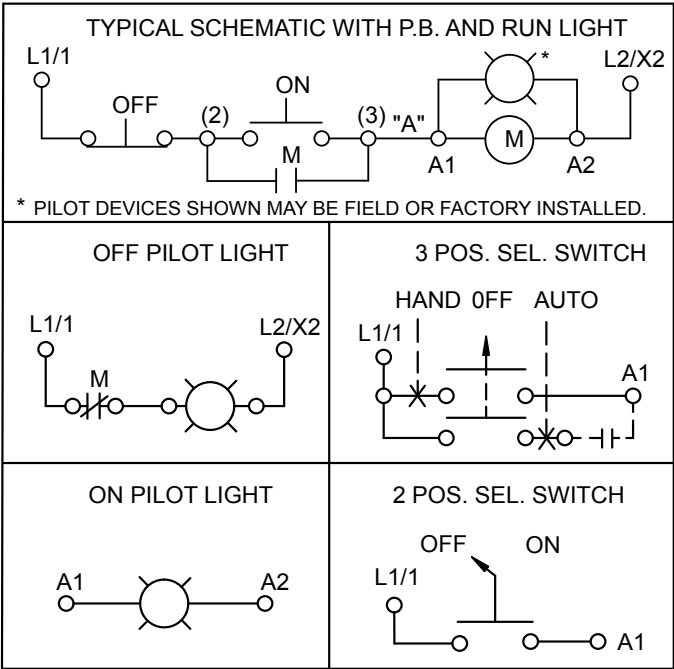
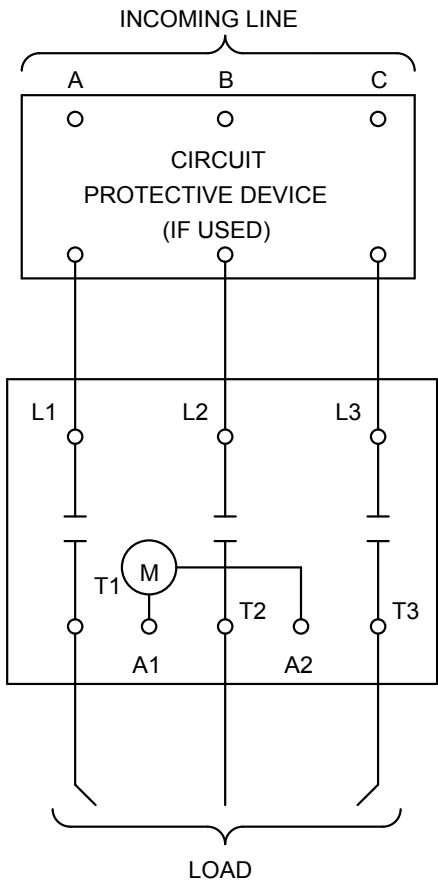
[2] Type 12 field convertible to type 3/3R.

[3] Type 4 painted enclosure through 100 Amp only.

Figure 1



Enclosure Type	Type	Contactor Rating	Fig.	Outline Dimensions		
				A	B	C
1,12/3R & 4/4X with & without CPT	Fusible and Non-fusible Disconnect	20-60A	1	24	11	8
		100A	1	24	20	8
		200A	1	46	20	10
		300A	1	76	22	13
	Circuit Breaker	20-100A	1	24	11	8



POWER WIRING:
 USE 75° C COPPER WIRE ONLY.

- NOTES:
1. TRANSFORMER CONNECTIONS SHOWN ARE FOR HIGHER PRIMARY VOLTAGE. FOR LOWER VOLTAGE, REMOVE JUMPER "D" AND CONNECT "H1" TO "H3" AND "H2" TO "H4" ON TRANSFORMER. FOR CONNECTIONS OTHER THAN SHOWN, SEE TRANSFORMER NAMEPLATE.

Enclosure type	Description	Catalog No.
All	Hand-Off-Auto Selector Switch	49SAS01
	Off-On Selector Switch	49SAS04
	Front Mounted 1NO/NC for 20A contactors	3RH2911-1HA11
	Side Mounted 1 NO/NC for 30A contactors	3RH2911-1DA11
	Side Mounted 1 NO/NC for 60-400A contactors	3RH1921-1DA11
	CPT 45VA 240/480:24VAC	KT4050
	CPT 45VA 240/480:120VAC	KT8050
	CPT 50VA 240/480:24VAC	KT4050P
	CPT 50VA 240/480:120VAC	KT8050P
	CPT 100VA 240/480:24VAC	KT4100
	CPT 100VA 240/480:120VAC	KT8100

Enclosure Descriptions

NEMA Type	Abbreviated Enclosure Description
1	General purpose indoor use
3/3R	Weatherproof
4	Watertight and dust tight
4X	Watertight, dust tight and corrosion resistant
7/9	Classified areas Div. 1 & Div. 2 Class I Groups C & D; Class II Groups E, F & G; Class III
12	Dust tight and drip proof for indoor use

Short Circuit Current Ratings

Fuses

Contactor Size (Amps)	Max Voltage	Protective Device Type	Max Fuse Rating (Amps)	SCCR (Amps)
20	600	Class J	30	5,000
		Class RK5	30	5,000
30	600	Class J	60	5,000
		Class RK5	60	5,000
60	600	Class J	100	5,000
		Class RK5	100	5,000
100	600	Class J	200	5,000
		Class RK5	200	5,000
200	600	Class J	300	5,000
		Class RK1	200	5,000
300	600	Class J	400	5,000
		Class RK1	200	5,000
400	600	Class J	600	5,000
		Class RK1	400	5,000

Circuit Breaker ⁽¹⁾

Contactor Size (Amps)	Max Voltage	SCCR (Amps)
20	240	5,000
	480	5,000
	600	5,000
30	240	5,000
	480	5,000
	600	5,000
60	240	5,000
	480	5,000
	600	5,000
100	240	5,000
	480	5,000
	600	5,000
200	480	5,000
	600	5,000
300	480	5,000
	600	5,000
400	480	5,000
	600	5,000

(1) Protective device is factory installed.