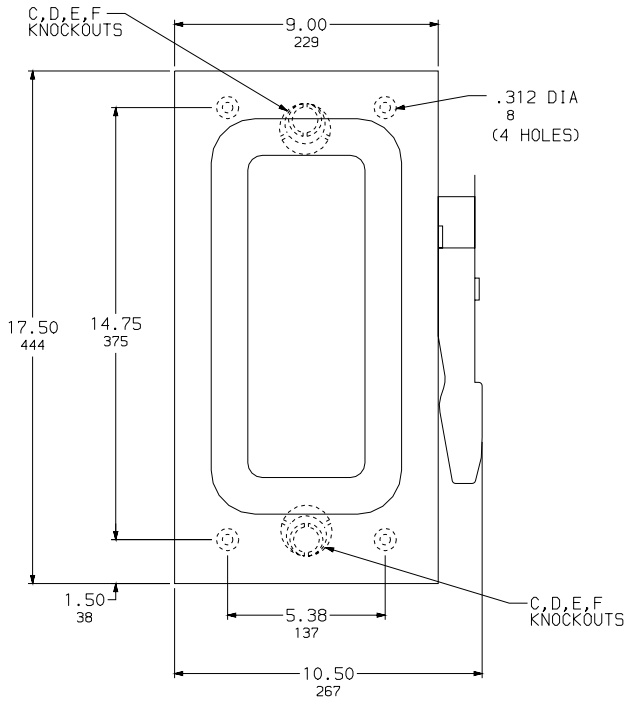
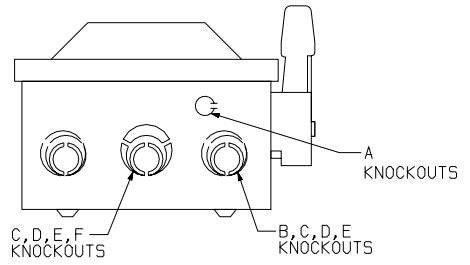
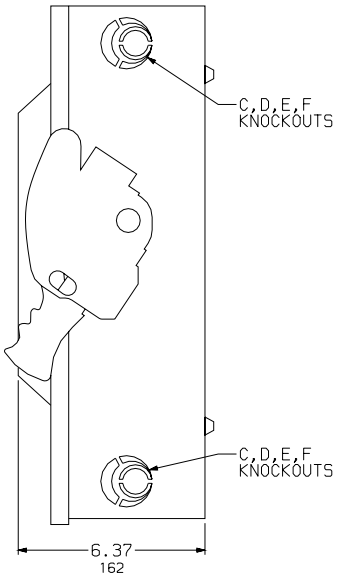
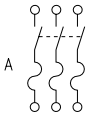






NEMA TYPE 1

WIRING DIAGRAMS
FUSIBLE


TERMINAL LUGS ‡			
AMPERES	MAX. WIRE	MIN. WIRE	TYPE
30	# 6 AWG	# 14 AWG	AL OR CU

KNOCKOUTS				
SYMBOL	CONDUIT SIZE		DIAMETER	
	IN	MM	IN	MM
A	.50	13	.88	22
B	.75	19	1.13	29
C	1.00	25	1.38	35
D	1.25	32	1.75	45
E	1.50	38	2.00	51
F	2.00	51	2.50	64

DUAL DIMENSIONS; INCHES
MILLIMETERS

CATALOG NUMBER	VOLTAGE RATINGS	WIRING DIAG.	HORSEPOWER RATINGS					
			480VAC		600VAC		600VDC	
			STD.	MAX.	STD.	MAX.		
			3Ø	3Ø	3Ø	3Ø	STD.	MAX.
H361-2	600VAC;600VDC	A	5	15	7 1/2	20	10	15

NOTES: FINISH - GRAY BAKED ENAMEL
UL LISTED - FILE E-2875 - NEMA TYPE 1
ALL NEUTRALS - INSULATED GROUNDABLE
SUITABLE FOR USE AS SERVICE EQUIPMENT
SHORT CIRCUIT CURRENT RATINGS:
10,000 AMPERES WITH CLASS H OR K FUSES.
200,000 AMPERES WITH CLASS R HAVING CLASS R REJECTION KITS INSTALLED OR J FUSES.
‡ LUGS SUITABLE FOR 60°C OR 75°C CONDUCTORS.

HEAVY DUTY SAFETY SWITCHES
VISIBLE BLADE TYPE
30 AMPERE
ENCLOSURE - NEMA TYPE 1 GENERAL PURPOSE

SQUARE D COMPANY

DWG. NO. 1890

JUNE 1998

REF DWG #1890