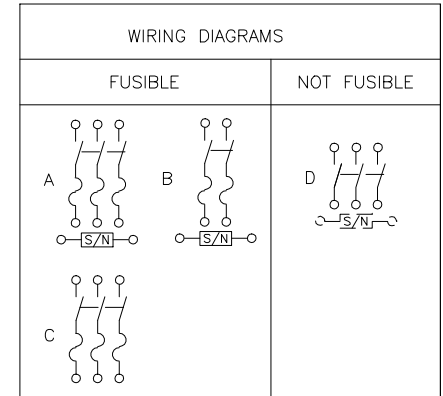


NEMA TYPE 1

TYPICAL TOP AND BOTTOM ENDWALLS

DUAL DIMENSIONS: INCHES
MILLIMETERS



TERMINAL LUGS ‡			
AMPERES	MAX WIRE	MIN WIRE	TYPE
200	250 KCMIL	#6 AWG	AL OR CU

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
G	2.50	64	3.00	76
H	3.00	76	3.50	89

NOTES:
FINISH - GRAY BAKED ENAMEL
cUL CERTIFIED - FILE E-2875
ALL NEUTRALS - INSULATED GROUNDABLE
FUSIBLE SWITCHES ARE 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 FUSES HAVING CLASS R REJECTION KITS INSTALLED OR CLASS J FUSES.
ON 600V SWITCHES, 100,000 AMPERE MAX ON CORNER GROUNDED DELTA WHEN PROTECTED BY CLASS R OR J FUSES.
WHEN MOUNTING THESE SWITCHES, ALLOW 4.00/[102] MIN CLEARANCE BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.

‡ LUGS SUITABLE FOR 75°C CONDUCTORS.
IF CORNER GROUNDED DELTA, USE OUTER SWITCHING POLES FOR UNGROUNDED CONDUCTORS.
& IF CORNER GROUNDED DELTA, INSTALL NEUTRAL AND USE OUTER SWITCHING POLES FOR UNGROUNDED CONDUCTORS.
^ USE ANY TWO SWITCHING POLES.
< MAX RATING

CATALOG NUMBER	VOLTAGE RATINGS	WIRING DIAG	HORSEPOWER RATINGS													
			240VAC		480VAC		600VAC		250 VDC	600 VDC						
			STD	MAX	STD	MAX	STD	MAX	STD	STD						
CH224N	240VAC;250VDC	B	15	25#	-	60#	-	-	-	-	-	-	40	-		
CH324N	240VAC;250VDC	A	15^	25#	-	60#	-	-	-	-	-	-	40	-		
CH364	600VAC;600VDC	C	15^	25#	-	60&	25^	50&	50^	125&	30^	60	50^	150	40^	50^
CH364N	600VAC;600VDC	A	15^	25&	-	60#	25^	50#	50^	125#	30^	60	50^	150	40^	50^
CHU364	600VAC;600VDC	D	-	-	15^	60&	-	-	50^	125&	-	-	50^	150	40^ <	50^ <

HEAVY DUTY SAFETY SWITCHES
VISIBLE BLADE TYPE
200 AMPERE - SERIES F5
ENCLOSURE - NEMA TYPE 1 GENERAL PURPOSE



DWG# 3229C
NO.