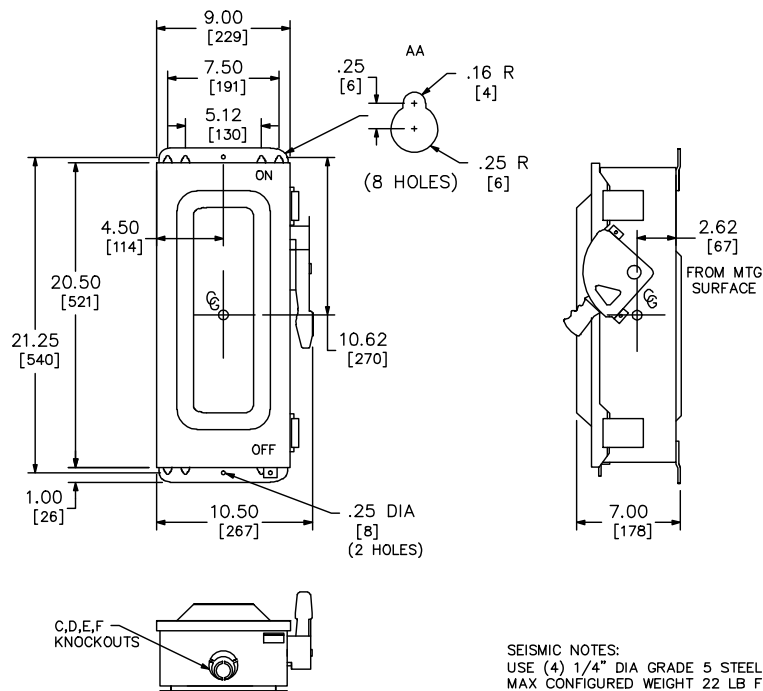


TERMINAL LUGS			
AMPERES	MAX. WIRE	MIN. WIRE	TYPE
100	#1 AWG	#14 AWG	CU

KNOCKOUTS ‡				
SYMBOL	C	D	E	F
CONDUIT SIZE	1	1.25	1.50	2

SEISMIC NOTES:
USE (4) 1/4" DIA GRADE 5 STEEL MOUNTING BOLTS @ HOLES AA
MAX CONFIGURED WEIGHT 22 LB FOR THE PURPOSE OF DETERMINING
SEISMIC ANCHORAGE REQUIREMENTS. FOR ALL OTHER APPLICATIONS,
CONTACT SQUARE D COMPANY.

DUAL DIMENSIONS: INCHES
MILLIMETERS

CATALOG NUMBERS		VOLTAGE RATINGS	WIRING DIAG.	HORSEPOWER RATINGS															
NEMA TYPE 12K	NEMA TYPE 12			240VAC				480VAC				600VAC				250 VDC		600 VDC	
WITH KNOCKOUTS	WITHOUT KNOCKOUTS			STD.		MAX.		STD.		MAX.		STD.		MAX.					
				1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	STD.	MAX.	STD.	MAX.
H223A	H223AWK	240VAC; 250VDC	A	7 1/2▲	15 ■	15▲	30 ■	—	—	—	—	—	—	—	—	20▲	—	—	—
H323A	H323AWK	240VAC; 250VDC	B	7 1/2Δ	15 ●	15Δ	30 ●	—	—	—	—	—	—	—	—	20▲	—	—	—
H363A	H363AWK	600VAC; 600VDC	B	—	—	—	—	10▲	25 ●	30▲	60 ●	30	—	75	—	—	—	40▲	50
HU363A	HU363AWK	600VAC; 600VDC	C	—	—	20Δ	30 ●	—	—	40▲	75 *	—	40▲	75	—	20▲	—	50	

NOTES:
FINISH - GRAY BAKED ENAMEL.
UL LISTED - FILE E-2875
ALL NEUTRALS - INSULATED GROUNDABLE
SUITABLE FOR USE AS SERVICE EQUIPMENT
SHORT CIRCUIT CURRENT RATINGS:

10,000 AMPERES WHEN USED WITH OR PROTECTED BY CLASS H OR K FUSES
200,000 AMPERES WHEN USED WITH OR 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.

* NOT APPLICABLE FOR CORNER GROUNDED DELTA.

▲ USE BOTH OUTER SWITCHING POLES.

● IF CORNER GROUNDED DELTA, INSTALL NEUTRAL AND USE OUTER SWITCHING POLES FOR UNGROUNDED CONDUCTORS.

■ FOR CORNER GROUNDED DELTA ONLY, INSTALL NEUTRAL AND USE SWITCHING POLES FOR UNGROUNDED CONDUCTORS.

‡ KNOCKOUT DATA APPLICABLE TO NEMA TYPE 12K SWITCHES ONLY.

HEAVY DUTY SAFETY SWITCHES - SEISMIC
VISIBLE BLADE TYPE
100 AMPERE - SERIES F6
ENCLOSURE - NEMA TYPE 12, 12K INDUSTRIAL



DWG# 1904S
NO.