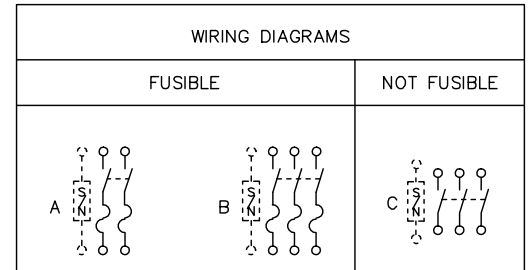


SEISMIC NOTES:
 USE (4) 1/4" DIA GRADE 5 STEEL MOUNTING BOLTS @ HOLES AA
 MAX CONFIGURED WEIGHT 22 LB FOR THE PURPOSE OF DETERMINING
 SEISMIC ANCHORAGE REQUIREMENTS. FOR ALL OTHER APPLICATIONS,
 CONTACT SQUARE D COMPANY.



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

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.	STD.	MAX.	STD.	MAX.	
				1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	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 1/2▲	15 ●	15▲	30 ●	—	—	—	—	—	—	—	20▲	—	—	—
H363A	H363AWK	600VAC; 600VDC	B	—	—	—	—	10▲	25 ●	30▲	60 ●	30	—	75	—	—	40▲	50▲
HU363A	HU363AWK	600VAC; 600VDC	C	—	—	20▲	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.