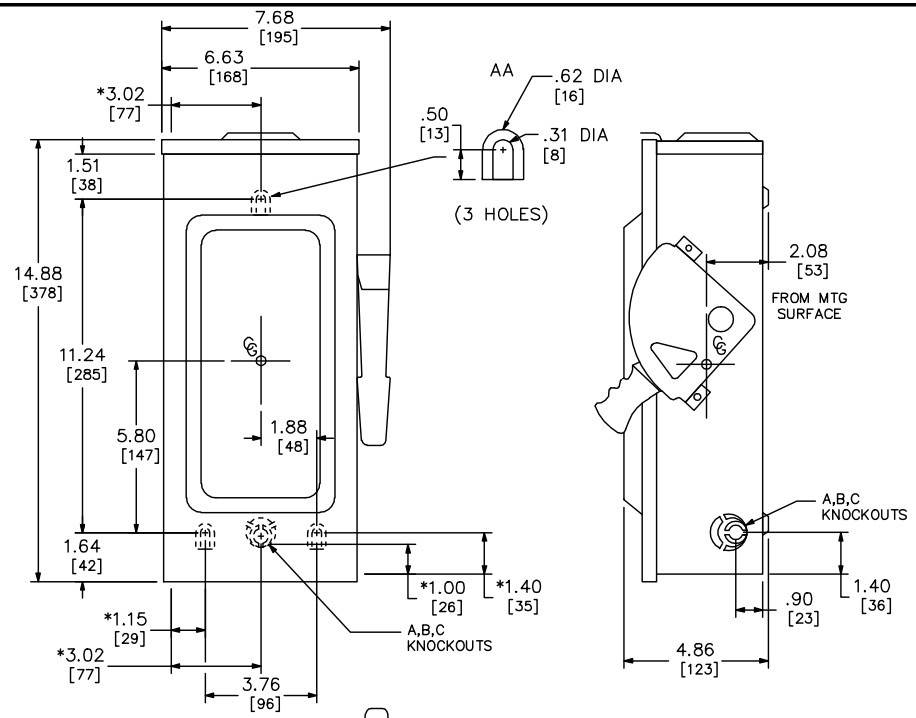
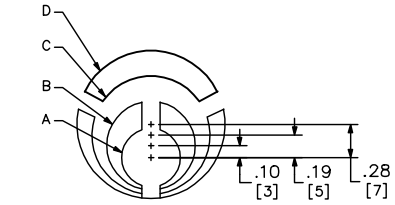
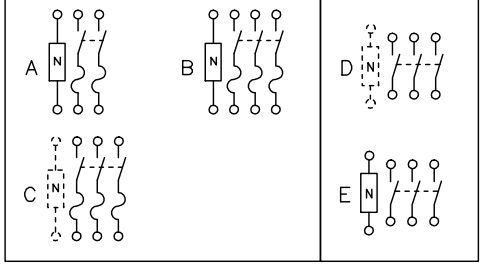




TANGENT KNOCKOUT

(DIMENSION ON DRAWING TO CENTERLINE OF "A" KNOCKOUT)

WIRING DIAGRAMS



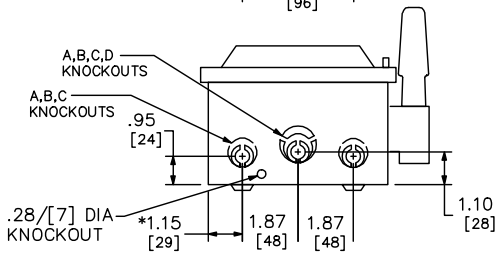
TERMINAL LUGS			
AMPERES	MAX WIRE	MIN WIRE	TYPE
30	#6 AWG	#14 AWG	AL OR CU

NEMA TYPE 3R

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	44

SEISMIC NOTES:
USE (3) 1/4" DIA GRADE 5 STEEL MOUNTING BOLTS @ HOLES AA MAX CONFIGURED WEIGHT 8 LB FOR THE PURPOSE OF DETERMINING SEISMIC ANCHORAGE REQUIREMENTS. FOR ALL OTHER APPLICATIONS, CONTACT SQUARE D COMPANY.

DUAL DIMENSIONS: INCHES / MILLIMETERS



*DIMENSIONS TO BOX (NOT COVER)

CATALOG NUMBER	VOLTAGE RATINGS	AMPERAGE RATINGS	WIRING DIAG	HORSEPOWER RATINGS															
				240VAC				480VAC				600VAC				250 VDC		600 VDC	
				STD		MAX		STD		MAX		STD		MAX					
				1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	1Ø	3Ø	STD		MAX	
H221NRB	240VAC,250VDC	30	A	1 1/2●	3‡	3 ●	7 1/2‡	–	–	–	–	–	–	–	–	5●	–	–	–
H321NRB	240VAC,250VDC	30	B	1 1/2▲	3‡	3 ▲	7 1/2‡	–	–	–	–	–	–	–	–	5▲	–	–	–
H361NRB	600VAC,600VDC	30	B	–	–	–	–	3▲	5‡	7 1/2▲	15 ‡	–	7 1/2	–	20	5▲	–	10▲	15▲
H361RB	600VAC,600VDC	30	C	–	–	–	–	3▲	5 ■	7 1/2▲	15 ■	–	7 1/2	–	20	5▲	–	10▲	15▲
HU361RB	600VAC,600VDC	30	D	–	–	5▲	10■	–	–	7 1/2▲	20 ■	–	–	10 ▲	30	–	5▲	–	15▲
HU361RBEI	600VAC,600VDC	30	D	–	–	5▲	10■	–	–	7 1/2▲	20 ■	–	–	10 ▲	30	–	5▲	–	15▲
HU361NRB	600VAC,600VDC	30	E	–	–	5▲	10 ‡	–	–	7 1/2 ▲	20 ‡	–	–	10 ▲	30	–	5▲	–	15▲

NOTES;
UL LISTED – E2875
FINISH – GRAY BAKED ENAMEL
ALL NEUTRALS – INSULATED
WHEN MOUNTING THESE SWITCHES, ALLOW 3.00/[76] MIN CLEARANCE BETWEEN ENCLOSURES FOR OPENING OF SIDE HINGED DOOR.
▲ USE BOTH OUTER SWITCHING POLES
● USE BOTH SWITCHING POLES
■ IF CORNER GROUNDED DELTA, INSTALL NEUTRAL AND USE OUTER SWITCHING POLES FOR UNGROUNDED CONDUCTORS.
‡ FOR CORNER GROUNDED DELTA ONLY, USE OUTER SWITCHING POLES FOR UNGROUNDED CONDUCTORS.

HEAVY DUTY SAFETY SWITCHES – SEISMIC
VISIBLE BLADE TYPE
30 AMPERE
ENCLOSURE – NEMA TYPE 3R RAINPROOF

SQUARE D
by Schneider Electric

DWG# NO. 2229S