



TERMINAL LUG DATA ±			
AMPERES	MAX. WIRE	MIN. WIRE	TYPE
30	# 6 AWG	# 12 AWG	AL
30	# 6 AWG	# 14 AWG	CU
60	# 3 AWG	# 12 AWG	AL
60	# 3 AWG	# 14 AWG	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	44
E	1.50	38	2.00	51
F	2.00	51	2.50	64

APPLETON RECEPTACLE

DUAL DIMENSIONS: INCHES  
MILLIMETERS

NOTES:  
FINISH:  
SWITCH – GRAY BAKED ENAMEL ELECTRODEPOSITED OVER CLEANED PHOSPHATIZED STEEL.  
RECEPTACLE – EPOXY POWDER COATING OVER COPPER-FREE CAST ALUMINUM.  
UL LISTED – FILE E85159  
CSA CERTIFIED  
SUITABLE FOR USE AS SERVICE EQUIPMENT.  
SHORT CIRCUIT RATING:  
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.  
■ FOR SINGLE PHASE HP RATINGS USE 2 OUTER SWITCHING POLES.  
◆ USE OUTER SWITCHING POLES.  
± LUG SUITABLE FOR 60°C OR 75°C CONDUCTORS.

CATALOG NUMBER	VOLTAGE RATING	AMPERE RATING	WIRING DIAG	HORSEPOWER RATINGS ■								
				480VAC				600VAC			250 VDC ◆	
				STD		MAX		STD	MAX			
				1Ø	3Ø	1Ø	3Ø	3Ø	1Ø	3Ø	STD	MAX
H361WA	600VAC;250VDC	30	A	3	5	7 1/2	15	7 1/2	—	20	5	—
H362WA	600VAC;250VDC	60	A	5	15	20	30	15	—	50	10	—
HU361WA	600VAC;250VDC	30	B	—	—	10	20	—	15	30	—	5
HU362WA	600VAC;250VDC	60	B	—	—	25	50	—	30	60	—	10

HEAVY DUTY SAFETY SWITCHES  
WITH RECEPTACLE  
30–80 AMPERES – SERIES F6  
ENCLOSURE – NEMA TYPE 1  
GENERAL PURPOSE



DWG# 2213  
NO.