



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
100	#1/0 AWG	#12 AWG	AL
100	#1/0 AWG	#14 AWG	CU

DUAL DIMENSIONS: INCHES
MILLIMETERS

CATALOG NUMBER	VOLTAGE RATINGS	AMPERAGE RATINGS	WIRING DIAG	HORSEPOWER RATINGS																						
				240VAC						480VAC						600VAC						250 VDC		600 VDC		
				STD			MAX			STD			MAX			STD			MAX			STD	MAX	STD	MAX	
				1Ø	2Ø	3Ø	1Ø	2Ø	3Ø	1Ø	2Ø	3Ø	1Ø	2Ø	3Ø	1Ø	2Ø	3Ø	1Ø	2Ø	3Ø					
H461DS	600VAC,600VDC	30	A	-	3*	3	-	10*	7 1/2	-	7 1/2*	5	-	20*	15	-	20*	7 1/2	-	25*	20	5	-	10	15	
HU461DS	600VAC,600VDC	30	B	-	-	-	-	10*	10	-	-	-	-	20*	20	-	-	-	-	25*	30	-	-	10	-	15
HU661DS	600VAC	30	D	-	-	-	-	-	10	-	-	-	-	-	20	-	-	-	-	-	30	-	-	-	-	-
H462DS	600VAC,600VDC	60	A	-	7 1/2*	7 1/2	-	20*	15	-	15*	15	-	40*	30	-	20*	15	-	50*	50	10	-	25	30	
HU462DS	600VAC,600VDC	60	B	-	-	-	-	20*	20	-	-	-	-	40*	50	-	-	-	-	50*	60	-	-	10	-	30
H662DS	600VAC	60	C	-	-	7 1/2	-	-	15	-	-	15	-	-	30	-	-	15	-	-	50	-	-	-	-	-
HU662DS	600VAC	60	D	-	-	-	-	-	20	-	-	-	-	-	50	-	-	-	-	-	60	-	-	-	-	-
H463DS	600VAC,600VDC	100	A	-	15*	15	-	30*	30	-	25*	25	-	50*	60	-	30*	30	-	60*	75	20	-	25	30	
HU463DS	600VAC,600VDC	100	B	-	-	-	-	30*	40	-	-	-	-	50*	75	-	-	-	-	50*	75	-	-	20	-	30
H663DS	600VAC	100	C	-	-	15	-	-	30	-	-	25	-	-	60	-	-	30	-	-	75	-	-	-	-	-
HU663DS	600VAC	100	D	-	-	-	-	-	40	-	-	-	-	-	75	-	-	-	-	-	75	-	-	-	-	-

NOTES:
 FINISH - TYPE 304 STAINLESS STEEL
 UL LISTED - E2875
 CSA CERTIFIED FILE #89067
 SUFFIX EI, EI2 - ELECTRICAL INTERLOCK INSTALLED
 SUFFIX J2 - LOAD SIDE VOLTAGE MONITORS INSTALLED, AC SYSTEM ONLY
 SUFFIX J4 - LOAD AND LINE SIDES VOLTAGE MONITORS INSTALLED, AC SYSTEM ONLY

SUFFIX VW - VIEWING WINDOW(S) INSTALLED.
 SHORT CIRCUIT CURRENT RATINGS:
 10,000 RMS SYMMETRICAL AMPERES WHEN USED IN CONJUNCTION WITH CLASS H OR K FUSES
 200,000 RMS SYMMETRICAL AMPERES WHEN USED IN CONJUNCTION WITH CLASS R, J OR T FUSES
 * USE OUTER SWITCHING POLES
 ‡ LUGS SUITABLE FOR 60°C OR 75°C CONDUCTORS ONLY.

HEAVY DUTY SAFETY SWITCHES
 VISIBLE BLADES-SERIES F6
 30 - 60 - 100 AMPERE
 ENCLOSURE-NEMA TYPE 4, 4X AND 5 STAINLESS STEEL



DWG# 3180
 NO.