

	"AHbore"(SHAFT LG.)			"AHex"(SHAFT LG.)		
	1.125 DIA.	1.375 DIA.	1.625 DIA.	1.125 DIA.	1.375 DIA.	1.625 DIA.
1 DISC						
2 DISC	2.62	3.12	N/A	2.62	3.12	3.75
3 DISC			3.75			
4 DISC						

NOTE #1:
 THE MAXIMUM SHAFT DIAMETER FOR THIS BRAKE IS $\phi 1-5/8"$ WITH STANDARD KEYWAY.

SYMBOL KEY:

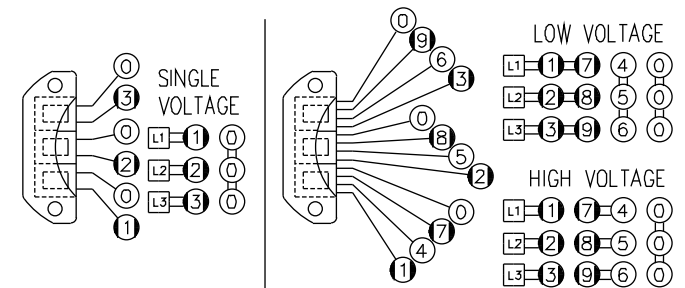
"AC"= EXTERNAL WIRING OUTLET DIMENSION
 "AHbore"= MAX MOTOR SHAFT LENGTH
 "AHex"= SHAFT EXTENSION LENGTH
 "C"= ENCLOSURE LENGTH
 "D"= MAGNET AIR GAP
 "H"= INSTALLED SPRING LENGTH
 "X"= OVERALL HUB LENGTH

*** CALCULATED USING H070394-001

**** CONTACT FACTORY

DRIPPROOF HOUSING MODEL	DUSTTIGHT WATERPROOF HOUSING MODEL	TORQUE LB.FT.	No. OF ROTATING FRICTION DISCS	MAX. RPM	THERMAL CAPACITY HPS/MIN.	INERTIA WK ² LB.FT. ²	DIMENSIONS				BRACKET MATERIAL	HOUSING MATERIAL	3 PHASE "D" ±.005	
							"C"	"H"	"X"	"AC"			MAX.	ORIGINAL SETTING
71010-CE41-3	71010-CE61-3	10	1	3600	****	0.055	7.53	2.59	1.25	1.13	CAST IRON	ALUMINUM	0.100	0.040
71015-CE41-3	71015-CE61-3	15	1	3600	****	0.055	7.53	2.41	1.25	1.13	CAST IRON	ALUMINUM	0.100	0.040
71025-CE41-3	71025-CE61-3	25	1	3600	****	0.055	7.53	2.34	1.25	1.13	CAST IRON	ALUMINUM	0.100	0.040
72025-CE41-3	72025-CE61-3	25	2	3600	****	0.076	7.53	2.50	1.25	1.13	CAST IRON	ALUMINUM	0.100	0.040
72035-CE41-3	72035-CE61-3	35	2	3600	****	0.076	7.53	2.34	1.25	1.13	CAST IRON	ALUMINUM	0.100	0.040
72050-CE41-3	72050-CE61-3	50	2	3600	****	0.076	7.53	2.34	1.25	1.13	CAST IRON	ALUMINUM	0.100	0.040
73050-CE41-3	73050-CE61-3	50	3	3600	****	0.108	8.10	2.34	1.81	1.69	CAST IRON	ALUMINUM	0.100	0.050
74050-CE41-3	74050-CE61-3	50	4	3600	****	0.145	8.66	2.50	2.38	2.25	CAST IRON	ALUMINUM	0.100	0.060
73075-CE41-3	73075-CE61-3	75	3	3600	****	0.108	8.10	2.34	1.81	1.69	CAST IRON	ALUMINUM	0.100	0.050
74075-CE41-3	74075-CE61-3	75	4	3600	****	0.145	8.66	2.28	2.38	2.25	CAST IRON	ALUMINUM	0.100	0.060
74105-CE41-3	74105-CE61-3	105	4	3600	****	0.145	8.66	2.31	2.38	2.25	CAST IRON	ALUMINUM	0.100	0.060

****WIRING DIAGRAMS
THREE PHASE (3 COIL)**



○ BLACK LEAD ○ LIGHT COLORED LEAD
 SEQUENCE OF BLACK AND LIGHT COLORED LEADS IS IMPORTANT
DO NOT INVERT COILS!