

For sizes a,b - Single - piece units (Power Bridge & Logic are in one package). Single-speed is shown.

5/16"

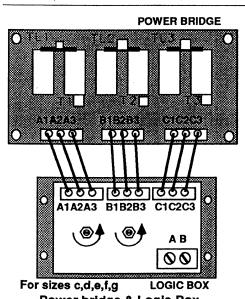
(8mm)

all corners of

5/16" (8mm)

1-piece controls

For sizes S.L - see Smooth-Move 1* information. (Grommet spacing does not apply).



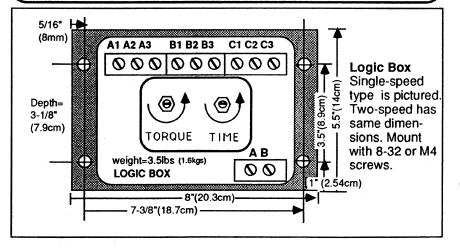
Power bridge & Logic Box Interconnection diagram. (Heatsink arrangement on Power Bridge is the type found on "c,d,e

& f" sizes for one or two-speed.).

phase 2 phase 1 phase 3 POWER BRIDGE C Baseplate dimensions are used for an two-piece power bridge sections. The "g" size heatsink arrangement is shown above. Baseplate material is U.L. approved electrical board. Mount with 10-32 or M6 screws. A **Logic Box** is used with all Bridges.

	A.C. 7	Torque	Control	Dimen	sions	
	Α	В	С	D		
Size	OUTSID	E DIM.	MOUNT C	ENTERS	depth	weight
	in(cm)	in(cm)	in(cm)	in(cm)	in(cm)	lb. (kg)
*S	4 (10.16)	3-3/4 (9.53)	3-1/4 (8.25)	3-3/8 (8.57)	3-3/8 (.95)	1 (.45)
*L	5 (12.7)	5 (12.7)	4 (10.16)	4-3/4 (12.06)	3-5/8 (9.21)	2 (.90)
*a	8	5-1/2	7-3/8	5	3-1/8	3
	(20.3)	(14)	(18.7)	(12.7)	(7.9)	(1.4)
*b	8-3/4	6-1/2	8	5-3/4	3-1/8	3-1/2
	(22.3)	(16.5)	(20.3)	(14.6)	(7.9)	(1.6)
C	11	5	10-1/4	4-1/4	3-3/4	4
	(27.9)	(12.7)	(26.0)	(10.8)	(9.5)	(1.8)
d	12	6	11-1/4	5-1/4	3-3/4	7-1/2
	(30.5)	(15.2)	(28.6)	(13.3)	(9.5)	(3.4)
е	12	7	11-1/4	6-1/4	3-3/4	9
	(30.5)	(17.8)	(28.6)	(15.9)	(9.5)	(4.1)
f	20	7	19-1/2	6-1/2	5-1/8	19
	(50.8)	(17.8)	(49.5)	(16.5)	(13)	(8.6)
g	28	12	27-1/2	11-1/4	5-1/4	29.5
	(71.1)	(30.5)	(69.9)	28.6)	(13.3)	(13.4)
*						

"*" Denotes single-piece construction. Sizes "c" through "g" are two-piece this chart only shows power bridge dimensions (see Logic Box below).



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