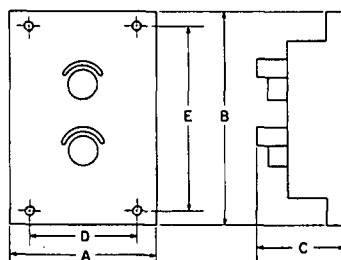
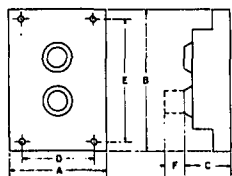
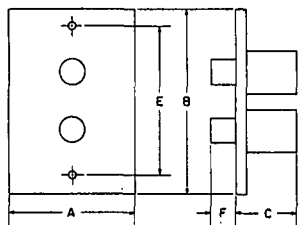
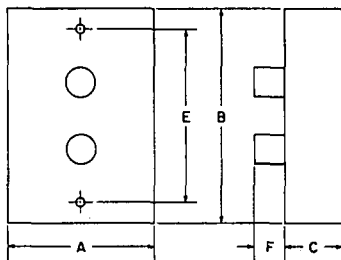


PUSHBUTTONS and LIGHTS**Type H—Heavy Duty****APPROXIMATE DIMENSIONS AND SHIPPING WEIGHTS**3-PHASE FULL VOLTAGE
MOTOR CONTROL3-PHASE REDUCED
VOLTAGE & MULTISPEED
MOTOR CONTROL

1 PHASE MOTOR CONTROL

AC-DC CONTACTORS,
RELAYS & TIMERSPUSHBUTTONS & LIGHTS,
LIMIT SWITCHES,
FOOT SWITCHESMISCELLANEOUS
ACCESSORIES &
COMPONENTS

Number of Elements	Dimensions in Inches					Ship. Wt. Lbs.	Operator Extension	
	Wide A	High B	Deep C	Mounting			Type	F
				D	E			

NEMA 1

1	3%	4½	3¼	---	2%	2	Short button	¼
2	3%	6%	3¼	---	4%	3	Long button	¾
3	3%	8%	3¼	---	6%	4	Roto Latch	¾
4	3%	10%	3¼	---	8½	5	Knob selector	½
5	3%	12	3¼	---	10%	6	Mushroom head	1%
6	3%	13%	3¼	---	12¼	8	Indicating Light	¾
7	3%	15%	3¼	---	14%	9	Maintained contact	¾
8	3%	17%	3¼	---	16	10	Key selector	¾
							Lock hasp	¾

NEMA 1B

1	4¼	4½	3	---	3%	2	Button	¼
2	4¼	6%	3	---	5%	2½	Mushroom head	1½
3	4¼	8%	3	---	7½	3½	Indicating light	½
							Knob selector	½
							Key selector	¾
							Roto Latch	¾

NEMA 3

1	4½	8%	4¼	3½	7%	3¼	Indicating light	¼
2	4½	8%	4¼	3½	7%	4	Selector switch	½
3	4½	10%	4¼	3½	9%	5		

NEMA 4-5

1	4%	8%	4%	3½	7%	3½		
2	4%	8%	4%	3½	7%	4		
3	4%	10%	4%	3½	9%	5		
4	4½	14%	5	3%	13%	8		
5	4%	18%	5	3%	16%	10		
6	4%	20%	5	3%	19%	12		

NEMA 7-D AND 9-EFG

1	5%	6%	6%	4%	5%	16		
2	5%	9%	6%	4%	8%	25		
3	5%	11%	6%	4%	10%	31		
4	5%	14%	6%	4%	13%	40		
5	5%	17%	6%	4%	16%	50		
6	5%	19%	6%	4%	18%	60		