

## SWITCHING TABLE

LINKS

POSITION	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28
DEGREES	0	45	90	135	180	225	270	315	360	405	450	495	540	585	630	675	720	765	810	855	900	945	990	1035	1080	1125	1170	1215
DIAL MARKING	0	45	90	135	180	225	270	315	360	405	450	495	540	585	630	675	720	765	810	855	900	945	990	1035	1080	1125	1170	1215

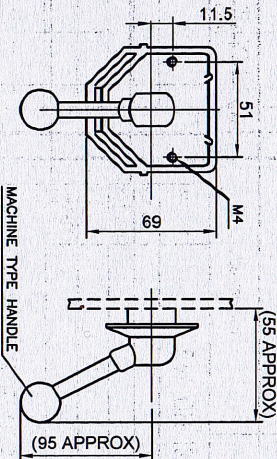
## TECHNICAL REQUIREMENTS:

- RATED VOLTAGE & CURRENT : 110V, DC. 10A AT DC 11 RATING.
- SWITCH TYPE : 25AMPS RATING (SIZE).
- HANDLE : BLACK MACHINE HANDLE.
- NO OF SWITCHING PACKETS : 7
- NO OF CONTACTS : 14
- EXECUTION : OPEN.
- DRIVE : NORMAL.
- SELECTION ANGLE : 45° BETWEEN EACH POSITION.
- No. OF SWITCHING POSITION : 3
- DIRECTION OF ROTATION :
  - 45° ( FORWARD DIRECTION) -CLOCKWISE
  - 45° ( REVERSE DIRECTION) -ANTICLOCKWISE
- MAKE : M/s SIEMENS, M/s ELECTRO INTERFACE.
- TERMINAL MARKING TO BE DONE AS SHOWN IN THE SKETCH.
- MARKING ↑ SHALL BE ENGRAVED AND PAINTED IN WHITE COLOUR ON THE KNOB AS SHOWN IN DIAGRAM.
- INDICATING DIAL SHOULD BE OF ALUMINIUM AND PAINTED WITH BLACK COLOUR.
- THE LOCKING BETWEEN SWITCH, INDICATING DIAL & MACHINE HANDLE SHOULD BE OF HEAVY DUTY & SHOULD NOT LOOSEN IN FREQUENT OPERATION.

## NOTE:

ALL OTHER DETAILS AS PER MANUFACTURERS STANDARD.

MACHINING DEVIATIONS	RANGE	0 - 6	6 - 30	30 - 120	120 - 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
FOR LINEAR DIMENSIONS	TOLERANCE	±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	±2	±3	~
FOR DIMENSIONAL TOLERANCES OF SHEET METAL PARTS AND WELDED STRUCTURES, REFER STD. RD-227										
UNSPECIFIED TOLERANCE FOR LINEAR AND ANGULAR DIMENSIONS REF. IS 202 (PT-1) (MEDIUM)										
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD. 002.C										
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-98										
STATUS										



## FORWARD/REVERSE SWITCH

SL. No.	QTY	PART / STOCK No.	DESCRIPTION	SIZE	COMPANY STD./S	WT. (kg)
1	1		8W DH I&M CAR - MRVC			
2	1		PRODUCT			
3	1		REF. DRG			
4	1		MATERIAL			
5	1		HEAT TREAT.			
6	1		SURFACE TREAT.			
7	1		TITLE			
8	1		APPRO			
9	1		REV'D			
10	1		CHKD			
11	1		DRWN			
12	1		SCALE			
13	1		DATE			
14	1		BY			
15	1		CHKD			
16	1		APPD			
17	1		ECN NO./CHANGES			
18	1		ALT. NO.			

BEML BEML LIMITED

899-21114