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MACHINING DEVIATIONS FOR LINEAR DIMENSIONS	RANGE	0 – 6	6 – 30	30 – 120	120 – 315	315-1000	1000-2000	2000-4000	ABOVE 4000	RA
	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 2102 (PT-1) (MEDIUM)							QUALITY OF WELD JOINTS REF, RD 230 MEDIUM			
VALUES OF SURFACE TEXTURE SHALL BE AS PER COMPANY STD DS. 1012.C.							STATUS:			
WELDING SHALL BE CARRIED OUT AS PER IS: 9595-96										

TIMER RELAY (ON DELAY)

TECHNICAL REQUIREMENT

- NOMINAL SUPPLY VOLTAGE : 110V DC
- COIL VOLTAGE : 110V DC
- NO. OF CONTACTS : 2 NO + 2 NC (2 CHANGEOVER CONTACTS)
- POWER CONSUMPTION : 3VA
- CONTROL OUTPUT : 250V DC, 5A (RESISTIVE LOAD)
- TIMER RANGE : 0.3 SECONDS TO 30 MINUTES
- TIMER FUNCTION : ON DELAY
- RESISTANCE TIME : 0.1 SECONDS MINIMUM
- MOUNTING : DIN RAIL
- MAKE :
 - M/s EAPL : TO MODEL NO. A1D1-X (CSA) WITH OMRON MAKE COIL
 - M/s SIEMENS : PART NO. 3RP15 25-1BW30 8K
 - M/s ABB : PART NO. CT-ERS.21 ORDER CODE : 1SVR 630 100 R0300
 - M/s SCHNEIDER : FUNCTION A - PART NO. RE48ATM12MW

UN CONTROLLED COPY

NOTE :

ON TIMER RELAY AND OFF TIMER RELAY SHOULD BE OF SAME MAKE.

N1	0.025	N2	0.05	N3	0.1	N4	0.2	N5	0.4	N6	0.8	N7	1.6	N8	3.2	N9	6.3	N10	12.5	N11	25	N12	50	SYMBOL	1	GRADE No.	VALUE	SURFACE ROUGHNESS	ALT.NO.	ECN NO/CHANGES	DATE	BY	CHKD	APPD	K C S	BEML LIMITED	899-21175	ALT	1										
																								SL.No.		QTY		PART / STOCK No.		DESCRIPTION		SIZE		COMPANY STD./I.S		Wt. (Kg)													
																																		MATERIAL															
																														PRODUCT		8W DH I&M CAR - MRVC																	
																														REF DRG																			
																														MATERIAL																			
																														HEAT TREAT.				APPD		SD-													
																														SURFACE TREAT.				REVD		SD-													
																														TITLE		TIMER RELAY (ON DELAY)		CHKD		SD-													
																																DRWN		SD-															
																																SCALE				SHEET		Wt.(Kg)											
																																				OF		0											
																																		DRG No.															