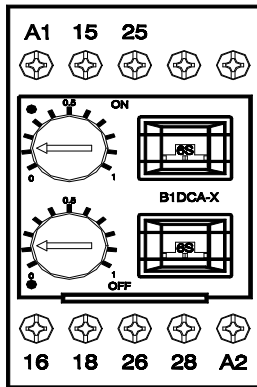
	OPERATING INSTRUCTIONS	OPI No: OPI/002
	Model : B1DCA-X	PAGE : 01 of 01
		DATE :22/02/2002

Front Panel Layout:



Terminal Details:

A1, A2	: Power
15-16 & 25-26	: Normally closed (NC) contact
15-18 & 25-28	: Normally open (NO) contact

B1DCA-X is a cyclic ON-OFF adjustable timer with time range from 0.6 Sec to 60 Mins. (8 ranges). ON time & OFF can be adjusted independently. Also called as asynchronous timer.

How to select the time range:

Using the thumbwheel Switch provided on the front panel for both 'ON' time and 'OFF' time select the desired time range as per your requirement. (6S,18S,36S,60S,3M,6M,30M,60M)

Now use a flat blade screwdriver and rotate the potentiometer for selecting the exact ON time and OFF time.

How to operate:

B1DCA-X is designed to operate on source voltage from 24 V AC/DC to 240 V AC/220V DC, 50/60 Hz. Connect power to A1 and A2. The timer comes ON and the relay changes over. After the set 'ON' time the relay returns to the initial position and remains there for the set 'OFF' time. This cycle keeps repeating, until the source is interrupted.

Note:

- 1) Please use separate cables to connect A1/A2 and load from relay contacts to avoid timer malfunction.
- 2) Do not change the time range while the timing cycle is in progress.