Programmable / Preset Counter

XC22B



72 x 72mm

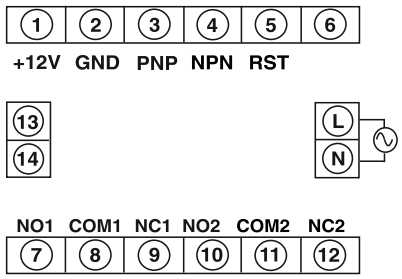
Features :

- Preset counter
- Thumbwheel setting
- Auto reset
- Memory retention

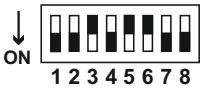
Technical specifications

Display specifications	
Display	4 digits single 7 segment LED display
LED indication	Relay ON
Input specifications	
Sensor type	NPN/ PNP
Input type	Voltage pulse (5 to 30 VDC) from Proximity switches, Encoders, Solid state devices, Potential free contact
Input speed	a) 30Hz, b) 5kHz
Reset	Front, Remote, Auto
Output specifications	
Sensor supply	Inbuilt, 12 VDC, 30mA
Contact rating	Relay: NO: 10A 250 VAC/ 28 VDC NO/ NC: 5A/ 5A 250 VAC/ 28 VDC
Relay contact	2X SPDT
Functional specifications	
Modes	ON delay/ Interval
Ranges	9999 counts
Autoreset	Yes (selectable upto 7 sec)
Set point	1
Counting direction	Up
Memory retention	Yes (selectable)
Auxiliary supply specifications	
Supply voltage	90 to 270 VAC/ DC (50Hz or 60Hz)
Environment specifications	
Temperature	Operating: 0 to 50°C Storage: - 5 to 50°C
Humidity (non - condensing)	95% RH
Mechanical specifications	
Mounting	Panel mount
Weight	210gms

Terminal connections

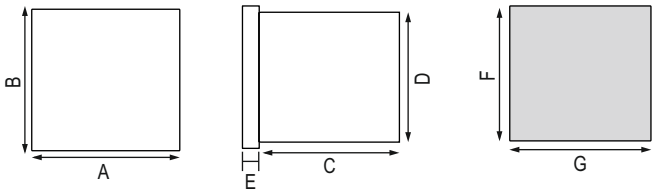


DIP SWITCH SETTING EXAMPLE



DIP SW	FUNCTION SETTING
1	Interval
2	Auto Reset
3	Non Over Run
4 , 5 , 6	Auto Reset Time= 1sec
7	Retention ON
8	Slow Speed

Dimensions (All are in mm)



MODELS / DIM	A	B	C	D	E	F	G
XC22B	72	72	115	68	10	69	69

Ordering information

Product code	Supply voltage	Certifications
XC22B V2	90 to 270 VAC/ DC	----