

PRESET COUNTER - PRCT



PRCT works on the principle, that when it receives an I/P pulse from any source (230VAC/ Infrared Sensor/Proximity Switch/Potential Free Contacts etc.) the count advances. When the count matches, with the set count on thumbwheel the internal relay operates.

PRCT is a multipurpose event counter capable of accepting input pulse from , 230VAC → Limit Switches / Timer I/p etc. , IR sensor → IR SENSOR / IR SWITCHES etc. Potential free contact → Micro switches etc. ,D)Proximity switches → Either NPN/PNP

OTHER FEATURES INCLUDE :

- a. Front / Remote Reset
- b. Battery Back
- c. Optional: Auto Reset
- d. Optional: MultiPulse Input : from [1:1 to 9:1]
- e. 1.0" Big display

TECHNICAL SPECIFICATIONS

Supply	: 230VAC, 50Hz ±10% ,	Power: 6.3VA	Output	: 1C/O, 5A@ 230VAC (Resistive)	
Display	: 1.0", 7 Segment LED ,	Range:0 TO 9999 (4 digits)	Relay Mode	: ON delay / OFF delay	
Reset	: Front Panel Reset, Remote reset, Auto Reset			Multi pulse	: from 1:1 to 9:1
Battery	: through Ni- Cd 3.6 V Rechargeable battery				
Dimensions	: 96x96x60	Panel Cutout :92 x 92	Mounting : Panel Mounting		
(in mm)	(h x w x d)		Enclosure: Plastic virgin ABS		



Manufactured by :

Cogent Controls

205, Vinay Industrial. Estate., Chincholi Bunder Link Road,
Malad-W, Mumbai - 400 064 Tel: 28750421/20
Email: cogentcontrols@gmail.com /info.cogentcont@gmail.com
Website : www.cogentcontrols.com