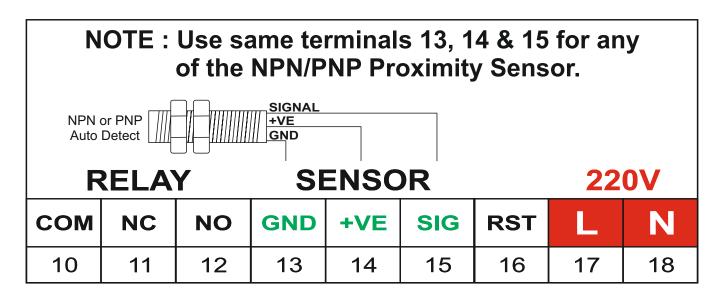


CONNECTION DETAILS



OPERATION MANUAL

		Operation Manual 994C2 3 ACXA
Model	994C2	Operation Manual 994C2 ACXA
Dimensions H x W x D	96 x 96 x 45 mm	Sensor Connections: NPN / PNP: Connect sensor to terminals 13,14 & 15.
Panel Cutout Size	92 x 92 mm	How to feed the Set Value :
Counter Display Range	0 - 9999 count	
Set Value Range	0 - 9999 count	Press button for 1 sec. to show the last SET VALUE. Press button to shift the blinking digit left & button
Password Feeding Range	0 - 99	
Password Setting Range	0 - 99	to increase it. Press strip button again for 1 sec. to save the new SET VALUE.
Wrong Password Indication	Eror	How to make different settings :
Batch Display Range	0 - 9999	now to make uniferent settings.
Total Display Range	0 - 9999	Press button twice to display PASS. Feed 99 from LEFT & UP buttons. Press button once. Display will show
Counting Factor Setting Range	0 - 99.9	
No. of Machine STOPS Counting Range	0-9999	"Stop" and its value i.e. how many times, machine has stopped. If to reset it, press & RST buttons together. Press
Blank Leading Zeros Display	Yes / No	button again & again to go to the different setting modes i.e. "ZEROS" (Blank Leading Zeros), "tiME" (Auto Reset
Auto Reset Time Range	0 - 99.9 Seconds	button again & again to go to the different setting modes i.e. ZEROS (Blank Leading Zeros), time (Auto Reset
Counting Direction Setting	UP / DOWN	Time, Feed 00.0 for Manual Reset), "Count" (Counting Direction), "tYPE" (Sensor type NPN/PNP) "FCtr" (Counting
Protection From SENSOR SHORT	Yes	
Sensor Type Selaction	NPN / PNP	Factor), "PSwd" (Password Change). Set the desired value for desired setting. Then press (RST) button to exit all the
Set Point	1 Set Point (Programmable)	and the second of
External Reset	Yes	setting modes.
Input Signal	NPN or PNP Sensor etc.	How to display & reset the BATCH and TOTAL value :
Indications	LED for Relay Status	
Output Control Relay	1 CO, 5A, @ 230V AC	Press & hold button to display the BATCH value, Then press RST button to reset it.
Memory	Nonvolatile Memory	
Accuracy	+/- 1 Count	Press & hold button to display the TOTAL value, Then press RST button to reset it.
Power Supply	220V AC, 50Hz	NOTE : If something is happening wrong in the operation, do factory setting by pressing 🔾 & 🖍 buttons together
Temperature	0 - 50 Degree Centigrade	
-		for 10 sec. (in normal display mode). Display will show "SEt". Now feed the SET VALUE again & make desired settings.

Specifications

* Panel Cutout Size: 994C2 - 92 x 92 mm

* Counter Display Range: 0-9999

* Preset Range: 0-9999

* Total Counter Range : 0-9999

* Batch Counter Range: 0-9999

* Auto Reset Time Range: 0-99.9 seconds

* Set Point: 1

* Body Type: Strong Plastic Body.

* LED Indication : Relay

* Memory : Non-volatile

* Output Control Relay: 1 C/O, 5A, 230V AC

* Power Supply: 220V AC, 50 Hz.

* Input Signal: NPN/PNP Proximity Sensor, Solid state device, Potential free contacts, Mechanical switch, Micro-switch or Limit switch.

Features

Standard Features:

- * Counter Display: The display shows the current count value of the machine.
- * SET Value Display: Indicates the SET value of the machine counting.
- * Set Point Control: You can set the required count value in the counter display and the machine will stop upon reaching that value.
- * Auto Reset Feature : Set a time limit in seconds for automatic resetting of the counter after it reaches its set value, eliminating the need for manual intervention after each cycle.
- * Batch Counting: Enables tracking of production through batch counting.
- * Memory: Counts are saved in memory during power failures and resumed from the saved point upon power restoration.
- * Reset Option: The counter offers two reset options, accessible via either the front button or the back terminals.

 Additionally, you can connect an external button to the back terminals, enabling remote reset capability for added convenience and flexibility.

Premium Features Offered Only By ACXA:

- * SENSOR Short Circuit Protection: Safeguards the counter if the sensor's positive and negative wires are shorted by any cause, preventing unnecessary repairs or replacements.
- * Total Counter: Tracks the total count of products produced by the machine. Resetting this counter is possible via the settings menu.

ACXA Benefits:

Say Goodbye to Expensive and Inaccurate Counters. Switch to ACXA for:

- * Accurate and precise counting.
- * Short circuit protection features.
- * Customizable functions according to your needs.
- * The most affordable price range in the market.
- * Automatic data saving in memory.
- * Production tracking features to help you keep records.
- * Superior quality and outstanding reliability when compared to other counters.
- * One-year warranty with free-of-cost repairs.
- * Long-lasting durability with full repairability.
- * All sizes readily available.
- * Straightforward installation process and user interface.