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CODIX 923/ 924

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CODIX 923 LCD 10-30VDC



- Counter, tachometer and hour meter in one device
- Quickly set target value with front keys
- Display scalable by multiplier or dividing factor
- Relay or optocoupler outputs

PRODUCT DESCRIPTION

Functions:
·Multuifunction
·Frequency display
·Time preset counter
·Short-time meter
·Tachometer with limit values
·Position displays with limit values

This device is versatile and multifunctional, as it combines the functionalities of a counter, tachometer, and hour meter in one. It can be used as a preset counter, batch counter, or total counter, providing flexibility in various applications. The 923 and 924 offer different numbers of presets such as 923: 1 preset, 924: 2 presets, 924-4 presets, 924-6: 6 presets, allowing for easy configuration. You can choose between relay or optocoupler outputs based on your specific needs. There are multiple counting modes available for pulse, time, and frequency measurements, enhancing its versatility. The display can be scaled using a multiplier or dividing factor, giving you control over the visual representation of data. You can set specific values for your applications, enabling precise monitoring and control. The device includes features like averaging and start delay for the tachometer, ensuring accurate measurements. It supports steps or drag presets, eliminating the need to reprogram the presignal and simplifying operation. You can power it with a multirange power supply, providing flexibility in different environments. The device offers fast and convenient operation, allowing you to input presets directly through the front keys or teach-in input. Installation is quick and straightforward, thanks to the pluggable screw terminals. With a maximum counting frequency of 65 kHz, it can handle high-speed counting tasks. The device simultaneously displays the actual value and presets, batch number, or total sum, providing comprehensive information at a glance. Symbols on the display indicate the displayed preset and the status of the outputs, enhancing clarity. It comes with three predefined parameter settings, offering additional convenience during operation. You can access programming directly, simplifying configuration and customization. Thanks to its low installation depth, it can be easily accommodated in various setups. The device offers four-stage RESET modes and a three-stage keyboard lock for added functionality and security. With its multicolor display, it enables better differentiation and visual clarity.

TECHNICAL DATA

Number of digits	6
Operating voltage ac max	240 V
Operating voltage ac min	100 V
Operating voltage dc max	30 V
Operating voltage dc min	10 V

Weight	125 g