

DIN□48 Size Electronic Counter LC4H



RoHS compliance

LC4H DIN□48 Size Electronic Counter



Advanced electronic counters meeting the needs of the times

Features

- Bright and easy-to-read display (for 4-digit and 6-digit types)
 - 2-color backlight LCD display
- Simple operation
 Seesaw buttons (for 4-digit type)
- Short body of only 70.1 mm 2.760 in (Pin type) or 64.5 mm 2.539 in (Screw terminal type)
- IP66 compliant for resistance against negative environmental influences (only when panel surface uses rubber packing)
- Screw terminal type (M3.5) and Pin type are both standard options
- Replaceable panel cover
 Panel design can be changed from standard (ash gray) to black (sold separately)

IP66 Mode selectable DIN□48

PRODUCT TYPES

Digit	Count speed	Output mode	Output	Operating voltage	Power down insurance	Terminal type	Model No.
4	30 Hz/ - 5 kHz switchable	Maintain output/hold count Maintain output/over count I Maintain output/over count II One shot/over count One shot/recount I One shot/recount II One shot/hold count (7 modes)	Relay output (1 Form c) (8 pin type is 1 Form a)	100 to 240 V AC	Available	8 pins	LC4H8-R4-AC240V
						11 pins	LC4H-R4-AC240V
						Screw terminal	LC4H-R4-AC240VS
				24 V AC/DC		8 pins	LC4H8-R4-AC24V
						11 pins	LC4H-R4-AC24V
						Screw terminal	LC4H-R4-AC24VS
				12 to 24 V DC		8 pins	LC4H8-R4-DC24V
						11 pins	LC4H-R4-DC24V
						Screw terminal	LC4H-R4-DC24VS
			Transistor output (1 Form a)	100 to 240 V AC		8 pins	LC4H8-T4-AC240V
						11 pins	LC4H-T4-AC240V
						Screw terminal	LC4H-T4-AC240VS
				24 V AC/DC		8 pins	LC4H8-T4-AC24V
						11 pins	LC4H-T4-AC24V
						Screw terminal	LC4H-T4-AC24VS
				12 to 24 V DC		8 pins	LC4H8-T4-DC24V
						11 pins	LC4H-T4-DC24V
						Screw terminal	LC4H-T4-DC24VS
6			Relay output (1 Form c) (8 pin type is 1 Form a)	100 to 240 V AC		8 pins	LC4H8-R6-AC240V
						11 pins	LC4H-R6-AC240V
						Screw terminal	LC4H-R6-AC240VS
				24 V AC/DC		8 pins	LC4H8-R6-AC24V
						11 pins	LC4H-R6-AC24V
						Screw terminal	LC4H-R6-AC24VS
				12 to 24 V DC		8 pins	LC4H8-R6-DC24V
						11 pins	LC4H-R6-DC24V
						Screw terminal	LC4H-R6-DC24VS
			Transistor output (1 Form a)	100 to 240 V AC		8 pins	LC4H8-T6-AC240V
						11 pins	LC4H-T6-AC240V
						Screw terminal	LC4H-T6-AC240VS
				24 V AC/DC		8 pins	LC4H8-T6-AC24V
						11 pins	LC4H-T6-AC24V
						Screw terminal	LC4H-T6-AC24VS
				12 to 24 V DC		8 pins	LC4H8-T6-DC24V
						11 pins	LC4H-T6-DC24V
						Screw terminal	LC4H-T6-DC24VS

^{*} A rubber gasket (ATC18002) and a mounting frame (AT8-DA4) are included.

Disclaimer

The applications described in the catalog are all intended for examples only. The purchase of our products described in the catalog shall not be regarded as granting of a license to use our products in the described applications. We do NOT warrant that we have obtained some intellectual properties, such as patent rights, with respect to such applications, or that the described applications may not infringe any intellectual property rights, such as patent rights, of a third party.



Panasonic Industry Co., Ltd.

Industrial Device Business Division 7-1-1, Morofuku, Daito-shi, Osaka 574-0044, Japan industrial.panasonic.com/ac/e/