

# LC4H-L DIN□48 Size Electronic Counter

Related Information

- General terms and conditions..... F-3
- Selection guide ..... P.1401
- Typical counter applications ..... P.1402
- Options ..... P.1423~



Features

- Display is a bright reflective-type LCD
- Inherits all of the characteristics of LC4H electronic counter (Easy operation, shortened body and IP66 environmental protection)
- Replaceable panel cover  
Panel design can be changed from standard (ash gray) to black (sold separately)
- Reasonable price

IP66 Mode selectable DIN□48

- FIBER SENSORS
- LASER SENSORS
- PHOTOELECTRIC SENSORS
- MICRO PHOTOELECTRIC SENSORS
- AREA SENSORS
- SAFETY LIGHT CURTAINS / SAFETY COMPONENTS
- PRESSURE / FLOW SENSORS
- INDUCTIVE PROXIMITY SENSORS
- PARTICULAR USE SENSORS
- SENSOR OPTIONS
- SIMPLE WIRE-SAVING UNITS
- WIRE-SAVING SYSTEMS
- MEASUREMENT SENSORS
- STATIC CONTROL DEVICES
- LASER MARKERS

- PLC
- HUMAN MACHINE INTERFACES
- ENERGY MANAGEMENT SOLUTIONS
- FA COMPONENTS
- MACHINE VISION SYSTEMS
- UV CURING SYSTEMS

- Timers
- Time Switches
- Counters
- Hour Meters
- Options
- Limit Switches
- Temperature Controllers
- Solenoids
- Fan Motors

- Selection Guide
- Applications
- LC2H series
- LC4H series

## Economical electronic counters

### PRODUCT TYPES

Digit	Count speed	Output mode	Output	Operating voltage	Power down insurance	Terminal type	Model No.
4	30 Hz/5 kHz switchable	<ul style="list-style-type: none"> <li>• Maintain output/hold count</li> <li>• Maintain output/over count I</li> <li>• Maintain output/over count II</li> <li>• One shot/over count</li> <li>• One shot/recount I</li> <li>• One shot/recount II</li> <li>• One shot/hold count (7 modes)</li> </ul>	Relay output (1 Form c) (8 pin type is 1 Form a)	100 to 240 V AC	Available	8 pins	LC4HL8-R4-AC240V
						11 pins	LC4HL-R4-AC240V
						Screw terminal	LC4HL-R4-AC240VS
				24 V AC/DC		8 pins	LC4HL8-R4-AC24V
						11 pins	LC4HL-R4-AC24V
						Screw terminal	LC4HL-R4-AC24VS
			12 to 24 V DC	8 pins		LC4HL8-R4-DC24V	
				11 pins		LC4HL-R4-DC24V	
				Screw terminal		LC4HL-R4-DC24VS	
			100 to 240 V AC	8 pins		LC4HL8-T4-AC240V	
				11 pins		LC4HL-T4-AC240V	
				Screw terminal		LC4HL-T4-AC240VS	
6	30 Hz/5 kHz switchable	<ul style="list-style-type: none"> <li>• Maintain output/hold count</li> <li>• Maintain output/over count I</li> <li>• Maintain output/over count II</li> <li>• One shot/over count</li> <li>• One shot/recount I</li> <li>• One shot/recount II</li> <li>• One shot/hold count (7 modes)</li> </ul>	Relay output (1 Form c) (8 pin type is 1 Form a)	100 to 240 V AC	Available	8 pins	LC4HL8-R6-AC240V
						11 pins	LC4HL-R6-AC240V
						Screw terminal	LC4HL-R6-AC240VS
				24 V AC/DC		8 pins	LC4HL8-R6-AC24V
						11 pins	LC4HL-R6-AC24V
						Screw terminal	LC4HL-R6-AC24VS
			12 to 24 V DC	8 pins		LC4HL8-R6-DC24V	
				11 pins		LC4HL-R6-DC24V	
				Screw terminal		LC4HL-R6-DC24VS	
			100 to 240 V AC	8 pins		LC4HL8-T6-AC240V	
				11 pins		LC4HL-T6-AC240V	
				Screw terminal		LC4HL-T6-AC240VS	
Transistor output (1 Form a)	24 V AC/DC	8 pins	LC4HL8-T6-AC24V				
		11 pins	LC4HL-T6-AC24V				
		Screw terminal	LC4HL-T6-AC24VS				
	12 to 24 V DC	8 pins	LC4HL8-T6-DC24V				
		11 pins	LC4HL-T6-DC24V				
		Screw terminal	LC4HL-T6-DC24VS				

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