DIN SIZE COUNTERS COMMON OPTIONS

Terminal sockets (Unit: mm inch, Tolerance: ±1 ±.039)

Type	Appearance	Dimensions	Terminal wiring (Top view)	Mounting hole dimensions
LC4H LC4H-L (8-pin type)	• DIN rail socket (8-pin) ATC180031		Note: Terminal No. on the main body are identical to those on the terminal socket.	2-M4 2-M.157 screw holes (or 4.2±0.1 .165±0.1 dia. holes) The minimum distance between the holes which areparallel drilled.
LC4H LC4H-L LC4H-S LC4H-W (11-pin type)	• DIN rail socket (11-pin) ATC180041		Note: Terminal No. on the main body are identical to those on the terminal socket.	2-M4 2-M.157 screw holes (or 4.2±0.1 .165±0.1 dia. holes) The minimum distance between the holes which areparallel drilled.

Note: The terminal numbers on the counter are identical to those on the terminal socket.

Sockets (Unit: mm inch, Tolerance: ±1 ±.039)

Type	Appearance	Dimensions	Terminal wiring (Top view)	Mounting hole dimensions
LC4H LC4H-L (8-pin type)	• Rear terminal socket AT78041			—
	• 8P cap AD8-RC			—
LC4H LC4H-L LC4H-S LC4H-W (11-pin type)	• Rear terminal socket AT78051			—
	• 11P cap AT8-DP11			—

Note: The terminal numbers on the counter are identical to those on the socket.

DIN SIZE COUNTERS COMMON OPTIONS

Mounting parts

• Rubber gasket

50.0
1.969

50.0
1.969

1.0
.039
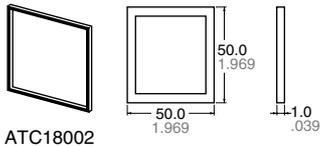
ATC18002

Applicable for LC4H series

The rubber gasket is enclosed in the LC4H series.

• Mounting frame

AT8-DA4

48
1.890

48 1.890
68 2.677
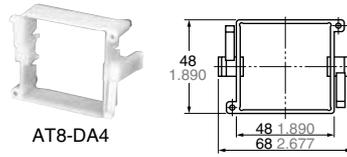
Applicable for LC4H series

• Mounting rails (Applicable for DIN and IEC standards)

AT8-DLA1
Length: 1 m
aluminum

1,000 ±1 39.37 ±.039

5.5
.217

2.75R .108R

5 15 40 15   15 40 15 5
.197 .591 .394 .591   .591 .394 .591 .197

Oval hole, 40-5.5×15 40-.217×.591

35   24   27
1.378 .945 1.5 1.063
             .059

7.5
.295
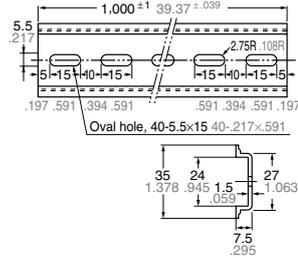
• Fastening plate

ATA4806

50
1.969

12   M4
.472   M.157

10
.394

ATA4806

10
.394
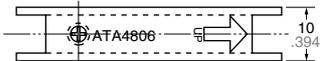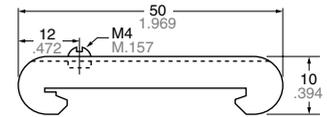
For holding DIN rails

• Protective cover for DIN 48 size

Flexible type

11
.433

50
1.969

50
1.969
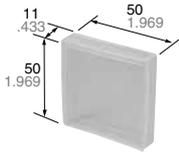
AQM4803

Accessories

• Panel cover (Black)

LC4H Panel cover (4 digits)	LC4H Panel cover (6 digits)	LC4H-S Panel cover (4 digits)	LC4H-S Panel cover (6 digits)	LC4H-W Panel cover
AEL58011	AEL58012	AEL58013	AEL58014	AEL68011

The black panel cover is also available so that you can change the appearance of the panel by changing the panel cover.
The color of the standard panel cover is ash gray.