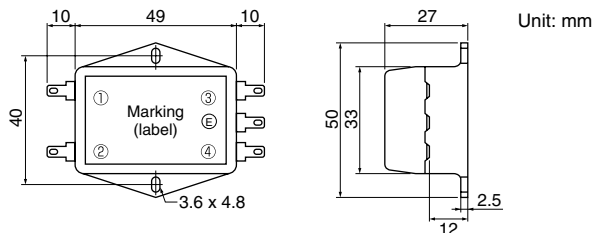


## 6. References

### Noise filter

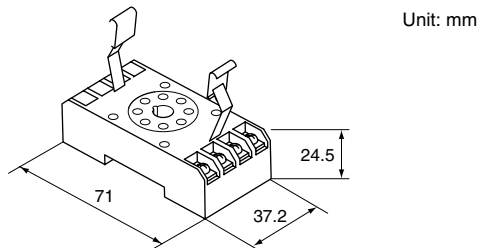
Type MR-2043: NEC Tokin Corporation



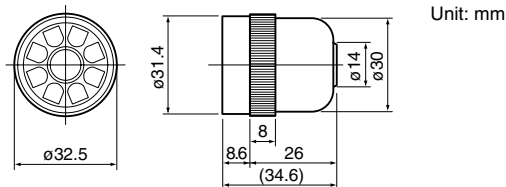
### Option common to compact timers from Matsushita Electric Works, Ltd.

The following common timer option is available through your local agent for Matsushita Electric Works, Ltd.

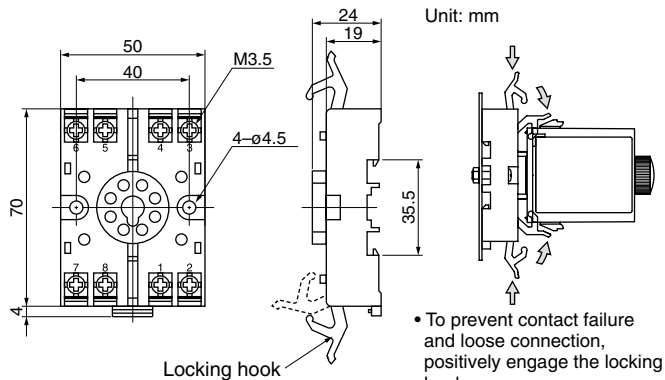
#### ■ Miniature DIN terminal block (AT7803)



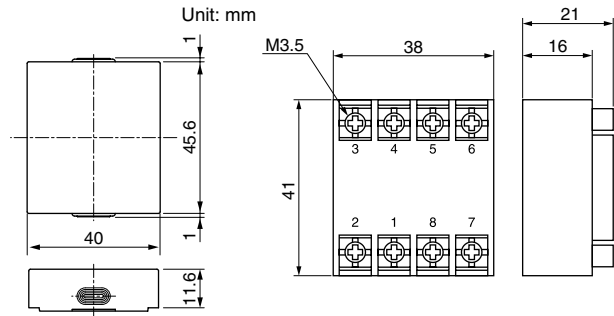
#### ■ 8P cap (AD8013)



#### ■ DIN rail terminal block (8-pin) (ATC180031)



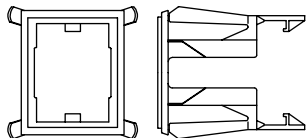
#### ■ Compact timer protection cover (AT7881) ■ Rear panel terminal block (AT78041)



1. Prevents accidental operation after speed setting and also serves as a dustproof cover.
2. Use the cover together with the flush mounting frame described later.

## 6. References

### Flush mounting frame (Matsushita Electric Works, Ltd.)



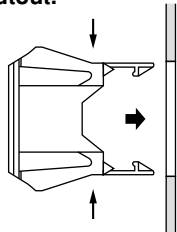
	Part No. ordered	Color	Control board mounting surface, front view	Mounting hole dimensions (unit: mm)
H type	AT7851	Gray		<p>* Distance between parallel holes 6.5 mm or more</p>
	AT7852	Black		
	AT7853	Silver gray		
K type	AT7811	Gray		<p>* Distance between parallel holes 11 mm or more</p>
	AT7812	Black		
	AT7813	Silver gray		
MHP type	AT7821	Gray		<p>* Distance between parallel holes 13 mm or more</p>
	AT7822	Black		
	AT7823	Silver gray		
MHP-M type	AT7831	Gray		<p>* Distance between parallel holes 21 mm or more</p>
S type	AT7841	Gray		<p>* Distance between parallel holes 8 mm or more</p>

\* Compatible panel thickness  
1.0–3.5 mm

## 6. References

### Installing

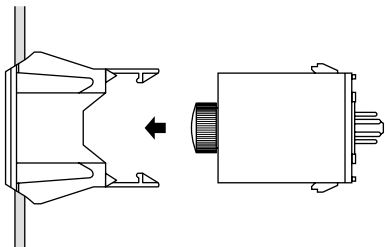
- (1) Insert the mounting frame from the front panel of the cutout.



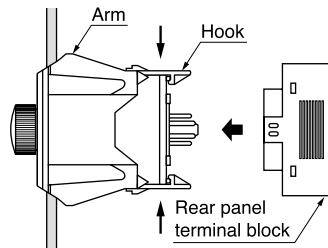
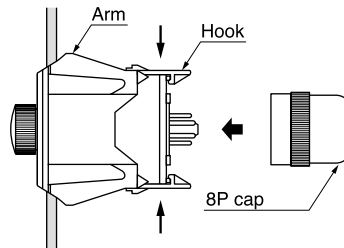
#### [Note]

Insertion of the mounting frame with the body into the panel is impossible.  
The S-type flush mounting frame can be inserted together with the body.

- (2) After mounting the frame on the panel, insert the body from the rear.



- (3) Engage the hook with the base to fix it to the mounting frame.

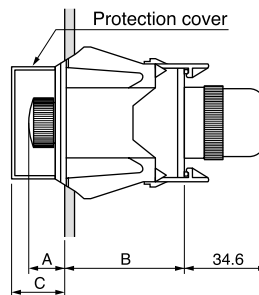


#### [Note]

As the body touches the mounting frame rib, push upper and lower hooks in the direction of arrow for locking.

For connecting wirings, use 8P cap (AD8013) and rear panel terminal block (AT78041).

### Mounted state



Mounting frame	Dimension A	Dimension B	Dimension C
H type K type	14.2	52.8	16.2
MHP type MHP-M type S type	15.7	51.3	17.7