

## Time Switch A-TB72



Flush mounting type



Surface mounting type/  
DIN rail mounting type

# Time Switch

## A-TB72

\* Refer to our website for details of product.



RoHS compliance

Flat time switches Flush mounting type and Surface mounting type / DIN rail mounting type



Flush mounting type



Surface mounting type/  
DIN rail mounting type

### Features

- **DIN72 size depth in the box 21.7 mm 0.854 in smart time switch (Flush mounting type)**
- **One-touch installation. Can also be installed by screws (Surface mounting type / DIN rail mounting type)**
- **Easy to read directly readable clock**
- **No worry of loss thanks to internal setting elements**  
Load can be turned on and off every 15 minutes with the 96 setting elements
- **Equipped with ON color dial**  
The set time can be seen at a glance
- **Flat terminals for easy wiring**

**DIN 72 size, 21.7 mm 0.854 in deep control panel time controllers**

## PRODUCT TYPES

| Drive system              | Operating voltage      | Flush mounting type           | Surface mounting type / DIN rail mounting type |
|---------------------------|------------------------|-------------------------------|--|
|                           |                        | Model No.                     | Model No.                                      |
| A-TB72<br>(AC motor type) | 100 V AC               | <b>A-TB72-D-HR1A-100V</b>     | <b>A-TB72-DD-HR1C-100V</b>                     |
|                           | 110 V AC               | <b>A-TB72-D-HR1A-110V</b>     | <b>A-TB72-DD-HR1C-110V</b>                     |
|                           | 120 V AC               | <b>A-TB72-D-HR1A-120V</b>     | <b>A-TB72-DD-HR1C-120V</b>                     |
|                           | 200 V AC               | <b>A-TB72-D-HR1A-200V</b>     | <b>A-TB72-DD-HR1C-200V</b>                     |
|                           | 220 V AC               | <b>A-TB72-D-HR1A-220V</b>     | <b>A-TB72-DD-HR1C-220V</b>                     |
|                           | 240 V AC               | <b>A-TB72-D-HR1A-240V</b>     | <b>A-TB72-DD-HR1C-240V</b>                     |
| Options                   | Front protective cover | for A-TB72 flat time switches | <b>AQM7801</b>                                 |

Note: A protective cover is included with **A-TB72** flat time switch. If you need an extra one, please order it as an option.

## PRECAUTIONS DURING USAGE

### Output setting

- **ON setting:** Turn the setting element inward.
- **OFF setting:** Turn the setting element outward.
- Turn the setting element sufficiently until the click action is felt.

### Clock setting

- Be sure to turn the knob at the clock center in the arrow direction to set the clock to the present time. (The dial also turns together with the clock.) Be sure to prevent reverse turning.
- Do not turn the dial to set the clock.

### Attachment

- Insert Time Switch from the front of the attachment panel. (One-touch system: Flush mounting type)
- Either use 3.8 or M4 wood screws for attachment, or use DIN rails with a width of 35 mm 1.378 in

### Precautions concerning wiring

With flush mounting types, wiring should be connected by soldering it directly, or using the #187 flat connecting element provided as an accessory.

## 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.