TA2_ Thermal Actuator

Installation Instructions

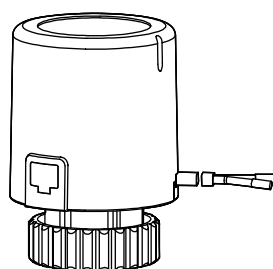*For use in normal environments.*

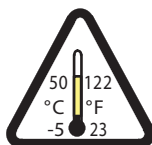
CAUTION!   Do not use if cable is defective.

- Disconnect the power supply from any defective appliances.
- Factory setting is (NC) Normally Closed
- Guidelines for the electrician; Level of contamination 2; As per EN60730
- When changing from normally closed to normally open, live components are exposed. Therefore, disconnect the power when changing.
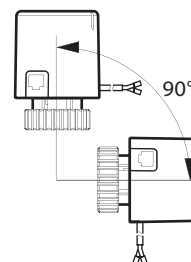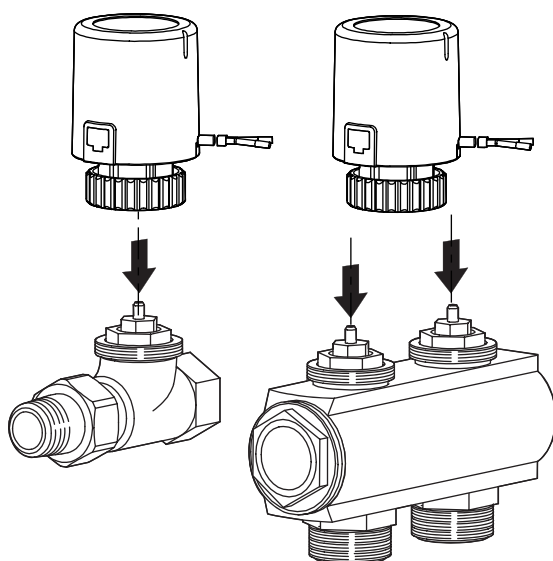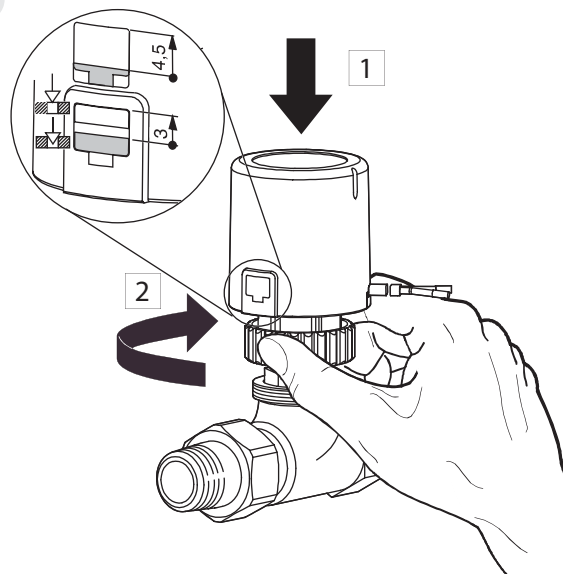
1

Class **II**
EN 61000-4-5

50 122
°C °F
-5 23

2

IP 44
E N60529

90°

IP 42
E N60529

3

4

4,5

3

1

2

5

TA230 - 230Vac
TA24 - 24Vac
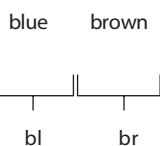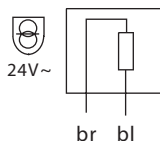
blue   brown

24V~

br bl   bl   br

	TA230	TA24
Voltage	230 V~	24 V~
Running time	3,5 min.	4,5 min.
Stroke	3,5 mm	3,5 mm
Spring pressure	125 N	125 N
Power consumption	2,5 W	3 W
Inrush current	<550 mA	<300 mA
	for max. 100ms	for max. 2min.

EPH Controls Ireland

technical@ephcontrols.com   www.ephcontrols.com
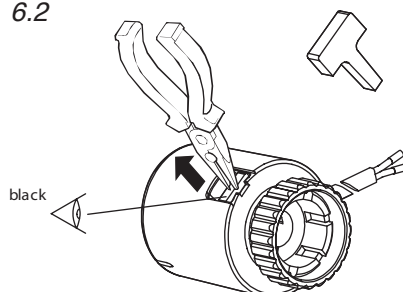
EPH Controls UK

technical@ephcontrols.co.uk   www.ephcontrols.co.uk

6
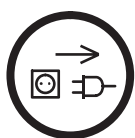
To set to (NO) Normally Open

6.1
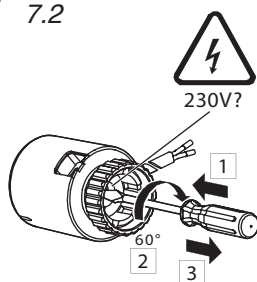
6.2

black

6.3

6.4

230V?

60°

2mm

6.5

6.6

white
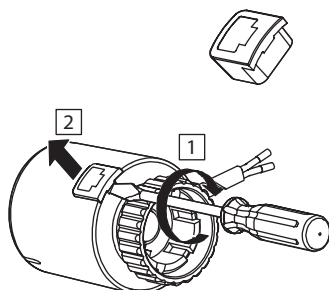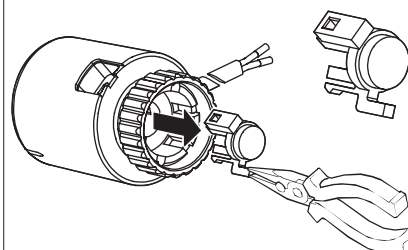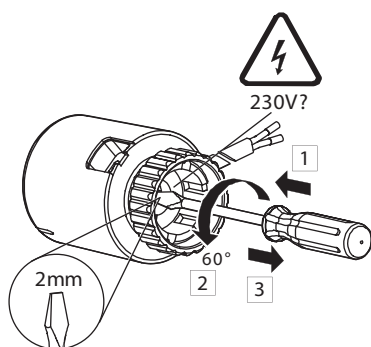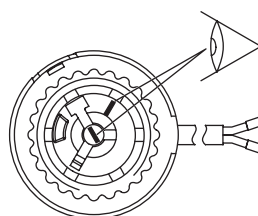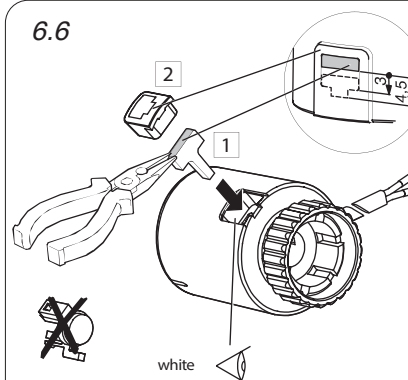
7
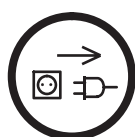
To reset to (NC) Normally Closed

7.1

7.2

230V?

60°

7.3

7.4