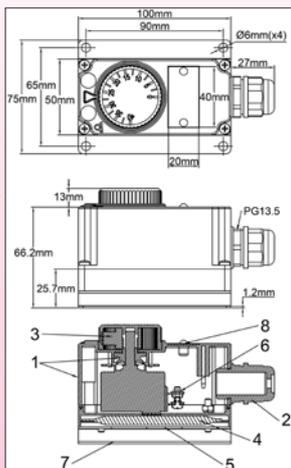


IP65 plastic housing adjustable electro-mechanical thermostat



Housing: IP65, 100 x 50 x 69 mm, PA66 30%FG, UL94V0. High impact and UV resistance, with waterproof gasket on thermostat shaft (1). Mounted on a SUS304 stainless steel wall mounting plate which keeps temperature sensing element away from the wall.

Electric input: PG13.5 cable gland. (2)

Temperature adjustment: By temperature printed knob, this knob has an adjustable rotation limit system located inside the knob that allows to reduce the adjustment range (3).

°F printed knobs available in option

Sensing element: Liquid filled bulb (4). Temperature measurement is made backside (5).

Adjustment ranges: -35+35°C, 4-40°C,

Electrical connections: Inside, on screw terminals (6)

Differential:

-35+35: 3°C±2

4-40°C: 3°C±2

Mounting: Wall mounting, by 4 holes for screws dia 4 to 6 mm, 90 x 65 mm distance (7)

Identification: Location for 20 x 40 mm identification label, adhesive or riveted (8)

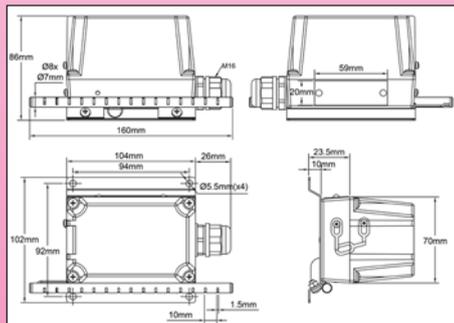
Rating: 16A res. 230VAC, SPDT.

References*	Temperature adjustment range
89T-35035AB60606	-35+35°C
89T004040AB60606	4-40°C

* This product is also produced with capillary output and temperature ranges: -35+35°C, 4-40°C, 30-90°C, 30-110°C, 50-200°C, 50-300°C

For more information about this product, ask for Y1-Y5 range catalogue

IP65 aluminum housing adjustable electromechanical thermostat, internal adjustment



Housing: aluminum, IP65, IK10, 102 x 120 x 85 mm. Mounted on a SUS304 stainless steel wall mounting plate which keeps temperature sensing element away from the wall.

Electrical input: M16 cable gland, PA66

Temperature adjustment: By internal knob

Sensing element: Liquid filled bulb. Temperature measurement is made by bulb located on the side of the mounting bracket

Adjustment ranges: -25+55°C, -10+15°C, 0-50°C,

Electrical connections: Inside, on screw terminals

Differential:

Standard: 3

Reduced: 2

Mounting: Wall mounting, by 4 holes for screws dia. 4 to 5 mm, 94 x 92 mm distance

Identification: Location for 20 x 60 mm identification label, riveted.

Rating: 15A res. 230/400VAC, SPDT, electrical life >500.000 cycles. Reduced differential model cannot be used in 400VAC

Storage temperature limits: -50+ 70°C

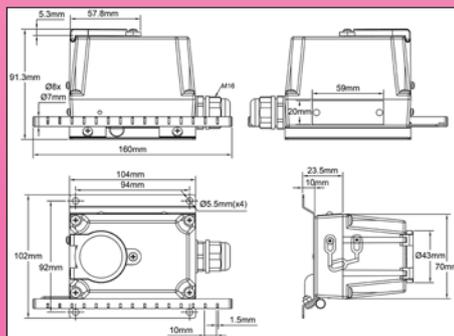
Working temperature limits: -20+60°C

References with standard differential*	References with reduced differential*	Temperature adjustment range
KRA-25025220E	KUA-25025220E	-25+25°C
KRA-10015200E	KUA-10015200E	-10+15°C
KRA000050200E	KUA000050200E	0-50°C

* This product is also produced with capillary output and temperature ranges up to 760°C, and also in explosion proof version.

For more information about this product, ask for Y1-Y5 range catalogue or for Atex thermostats catalogue

IP65 aluminum housing adjustable electromechanical thermostat, external adjustment



Housing: aluminum, IP65, IK10, 102 x 120 x 85 mm. Mounted on a SUS304 stainless steel wall mounting plate which keeps temperature sensing element away from the wall.

Electrical input: M16 cable gland, PA66

Temperature adjustment: By internal knob

Sensing element: Liquid filled bulb. Temperature measurement is made by bulb located on the side of the mounting bracket

Adjustment ranges: -25+55°C, -10+15°C, 0-50°C,

Electrical connections: Inside, on screw terminals

Differential:

Standard: 3

Reduced: 2

Mounting: Wall mounting, by 4 holes for screws dia. 4 to 5 mm, 94 x 92 mm distance

Identification: Location for 20 x 60 mm identification label, riveted.

Rating: 15A res. 230/400VAC, SPDT, electrical life >500.000 cycles. Reduced differential model cannot be used in 400VAC

Storage temperature limits: -50+ 70°C

Working temperature limits: -20+60°C

References with standard differential*	References with reduced differential*	Temperature adjustment range
KRA-25025220F	KUA-25025220F	-25+25°C
KRA-10015200F	KUA-10015200F	-10+15°C
KRA000050200F	KUA000050200F	0-50°C

* This product is also produced with capillary output and temperature ranges up to 760°C, and also in explosion proof version.

For more information about this product, ask for Y1-Y5 range catalogue or for Atex thermostats catalogue

Because of permanent improvement of our products, drawings, descriptions, features used on these data sheets are for guidance only and can be modified without prior advice

