

Immersion thermostats with housing GTT/GST



Type GTT/7RG

Immersion thermostat with housing, with immersion stem and pocket, adjustable from outside.

Operating ranges

0/60 °C

0/90 °C

Tolerance

$T_{min} \pm 5 \text{ K} - T_{max} \pm 3 \text{ K}$

Switching differential

5 K $\pm 1 \text{ K}$

Probe element

Liquid-filled

Pocket

Cu alloy, connection 1/2-14 NPT

Stem lengths

100, 150, 200 mm

Housing

Base plate galvanised sheet steel
Upper part and adjustment knob
ABS (UL 94 V0)

Housing protection

IP 40

Electrical connections

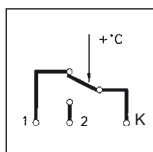
Cable gland PG 11

Contact rating

K1 16 (4) A 250V AC

K1-2 06 (1) A 400V AC

Switching schematic



Approvals



CE 0497 (PED)



Type GTT/7HG

Immersion thermostat with housing, with immersion stem and pocket, adjustable from inside.

Operating ranges

0/60 °C

0/90 °C

Tolerance

$T_{min} \pm 5 \text{ K} - T_{max} \pm 3 \text{ K}$

Switching differential

5 K $\pm 1 \text{ K}$

Probe element

Liquid-filled

Pocket

Cu alloy, connection 1/2-14 NPT

Stem lengths

100, 150, 200 mm

Housing

Base plate galvanised sheet steel
Upper part ABS (UL 94 V0)

Housing protection

IP 40

Electrical connections

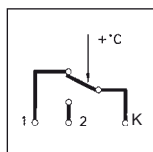
Cable gland PG 11

Contact rating

K1 16 (4) A 250V AC

K1-2 06 (1) A 400V AC

Switching schematic



Approvals



CE 0497 (PED)



Type GST/9SG

Immersion thermostat with housing, with immersion stem and pocket. With manual reset.

Switch point

100 °C - factory pre-set

(other switch points on request)

Switch point accuracy

+0/-6 K

Reset differential

20 $\pm 5 \text{ K}$

Probe element

Liquid-filled

Pocket

Cu alloy, connection 1/2-14 NPT

Stem length

100 mm

Housing

Base plate galvanised sheet steel
Upper part ABS (UL 94 V0)

Housing protection

IP 40

Electrical connections

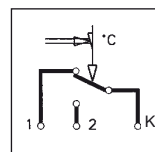
Cable gland PG 11

Contact rating

K1 16 (4) A 250V AC

K1-2 06 (1) A 400V AC

Switching schematic



Approvals



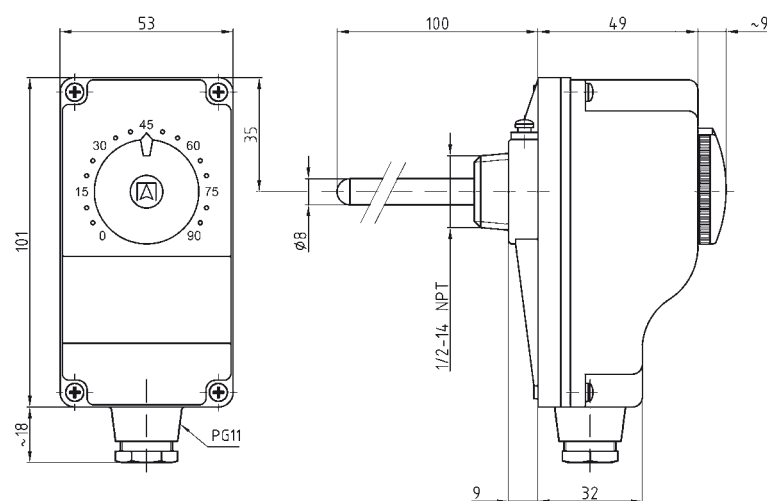
CE 0497 (PED)



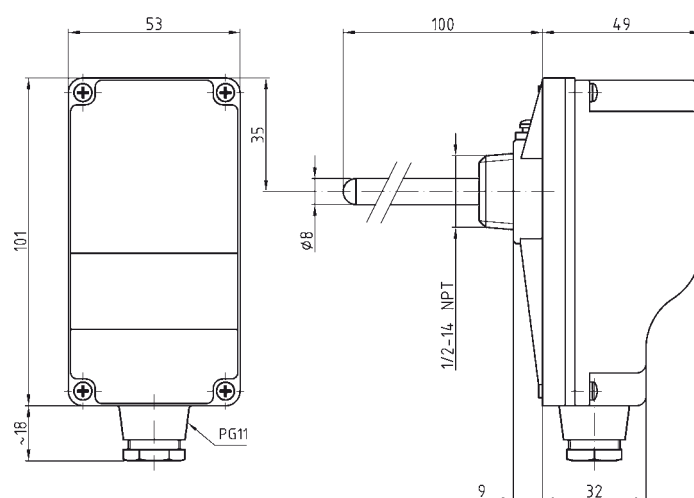
Immersion thermostats with housing GTT/GST

Dimensions (in mm)

Type GTT/7RG



Type GTT/7HG



Type GST/9SG

