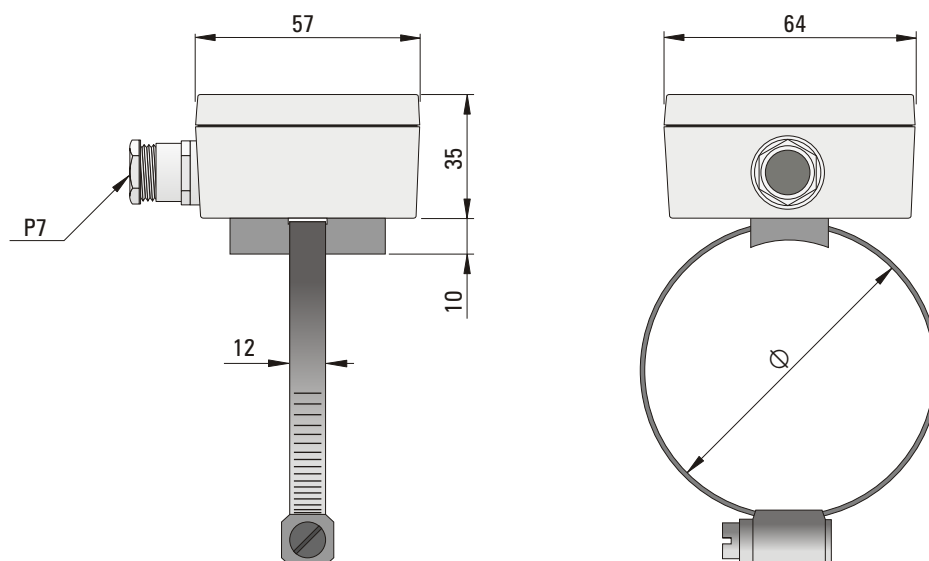


## TEMPERATURE SENSOR type 388



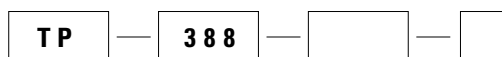
### SPECIFICATION

Application	temperature measurement of pipelines and ventilation ducts of outer diameter in range from <b>32 mm</b> to <b>130 mm</b> <sup>(1)</sup> . Equipped with heatsink and hose-clip.
Temperature range	-30°C...+90°C <sup>(1)</sup>
Measuring element	platinum resistor <b>(Pt100)</b> <sup>(2)</sup>
Class of processing element	B
Maximum operating current	1mA
Case material	PC
Protection class	IP54
Additional accessories	temperature transmitter: analogue with fixed processing range specified on ordering code or programmable via <b>IF-2013U</b> interface (parameters are set as in the case of transmitters <b>TEH-27</b> and <b>TED-27</b> )

<sup>(1)</sup> Other parameters according to customer requirements

<sup>(2)</sup> Pt500, Pt1000, Ni100, Ni1000 and thermocouples on demand

### ORDERING CODE



Pipeline outer diameter Ø in mm

Option with temperature transmitter: fixed range **T**, programmable range **TE**

<b>Example for order:</b>	TP-388-34	Pt100 resistance sensor for pipeline of outer diameter Ø = 34 mm.
	TP-388-34-T; -30°C + 90°C/4-20mA	sensor as above with analogue 4-20 mA temperature transmitter.
	TP-388-34-TE; 0°C + 70°C/4-20mA	sensor as above with programmable 4-20 mA temperature transmitter, factory-set range 0...70°C.