

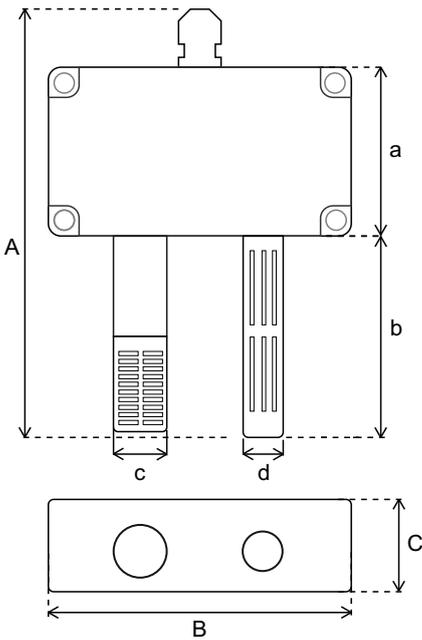


## KT-5X1 // TEMPERATURE, HUMIDITY & CARBON DIOXIDE (CO<sub>2</sub>) TRANSMITTER

- Accurate and Precise Measuring
- Analog Output
- Durable and Handy Design
- Long Operating Life
- Cleanable Filter
- Easy Assembling
- IP 67 Plastic Case (Not Including Sensor)



### TECHNICAL SPECIFICATIONS



Product Informations	
Product Name	KT-5X1 Temperature, Humidity & Carbon Dioxide (CO <sub>2</sub> ) Transmitter
Input	12-24 V DC
Output	0-10 V / 4-20 mA / Modbus RTU

Sensor	Measuring Range	Sensitivity	Accuracy
Temperature	0 - 50°C / (-20) - (+80)°C	± 0,1 °C	± 0,3 °C
Humidity	0 - 100 %	± % 1	± % 3
Carbon Dioxide (CO <sub>2</sub> )	0 - 5.000 ppm 0 - 10.000 ppm	± 10 ppm	± 50 ppm+%2

Product Code	Output Signal
KT 501	0-10 V
KT 541	4-20 mA
KT 561	Modbus RTU

Dimensions		
A	B	C
164 mm	115 mm	40 mm
a	b	
65 mm	78 mm	