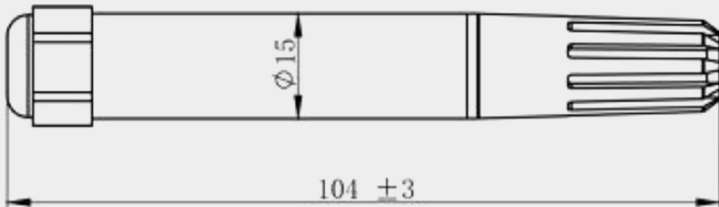


Overview :

NEOWAVE TxTHP temperature transmitter, features a high-precision digital probe ensuring long-term stability and strong anti-interference capability. With a compact size, simple installation, and easy operation, it offers two output options: voltage and RS485. Suitable for applications in ventilation ducts, industrial workshops, warehouses, and locations requiring temperature and humidity measurement.

Dimensions :



Application :

NEOWAVE Temperature and Humidity transmitter probe (TxTHP) finds applications in PLC, dehumidifiers, high-standard air conditioners, infrastructure projects, metallurgical automation, and painting equipment.

TxTTPH :



Feature :

- Compact dimensions for easy installation. Overvoltage and reverse polarity
- protection for power supply and output.
- Wide range power supply of 12-36VDC
- High-grade design achieving up to IP65 protection level

Specification :

Temperature and Humidity Transmitter Probe TxTHP

Relative Humidity

Sensor	Digital type
Measuring Range	0%~100%RH
Output	RS485/Modbus,0~10VDC optional
Accuracy	±3%@ 20% & 60%RH

Temperature

Sensor	Digital type
Output	RS485/Modbus,0~10VDC optional
Accuracy	±0.3 @20
Power Supply	12~36VDC
Shell Material PC shell	PC shell
Work Temperature	-40~85%,5%-95%RH(non-condensing)
Protection Grade IP65	IP65

Selection code :

Code and Instruction

Remark

TxTHP	Temperature and Humidity Sensor ProbeTxTHP		Model
3	±3%RH(0.3)		Accuracy
	V10	0~10VDC(Three-wired)	Humidity output
	RS	RS485/Modbus	
	V10	0~10VDC(Three-wired)	Temperature output
	RS	RS485/Modbus	
	0	None	Temperature range
	1	0~50	
	2	-20~60	
	9	Others (customer specified)	