

AXEL

Yokogawa Electric Corporation

1-591-11 Digital Thermometer 1 ch Single Function TX10-01



Order No.	1-591-11
Model No.	TX10-01
JAN Code	0000000000000
	JPY: 21,000
	USD: 141.27
Standard price	
	Exchange rate 1USD= 148.65JPY
	Valid price in Japan
Quantity	1unit

Calibration Available

Features

- Support four sorts of thermocouples TypeK, J, E, T.
- Multifunction model TX10-02/03 has memory function capable of storing 10-data and simple correction function as standard equipment.

Spec

- Model number: TX10-01
- Measurement range (°C): K/-200 - 1372, E/-200 - 700, J/-200 - 1000, T/-200 - 400
- Type: 1ch single function
- Water-resisting property IP54 (IEC529, JIS C 0920 dust control and drip-proof)
- Power supply: LR6 AA alkali battery x 2 (included for test)
- Size: 151 x 56 x 33mm (excluding projections)
- Weight: Approximately 180g (including cell)
- Resolution: -200.0 - 199.9: 0.1°C 200°C or more: 1°C
- Accuracy (body): -200.0 to -100.1°C/±(0.1% rdg + 1.0°C), -100.0 to +199.9°C/±(0.1% rdg + 0.7°C), 200°C or more and 1°C resolution time/±(0.2%rdg + 1°C) *standard contact compensation accuracy (including ±0.4°C, but at the mean time of input terminal portion temperature) *(accuracy of thermometer = body accuracy (including standard contact compensation accuracy) + temperature probe tolerance). Please add the tolerance of the temperature probe that you use.
- Measurement period: Approximately 1 second/time
- *Sensor probe is not included in the package.

» Package size : 220×120×65 mm 340 g

Product Catalog

Catalog Name	Page
AS ONE Catalog 2023 [Instruments for Laboratory]	555
AS ONE Catalog 2021 [Instruments for Laboratory]	511
AS ONE Catalog 2019 [Instruments for Laboratory]	488