

# General Specifications

X010  
External Precision Resistor

JUXTA

GS X010-01EN

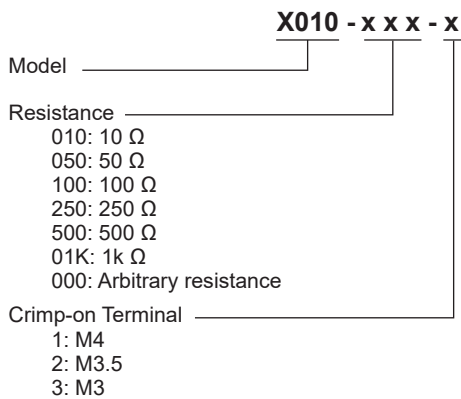
## General

The X010 is a precision resistor that converts various DC current signals into DC voltage signals.

In the EU area, this product can be only used as an accessory for model name: UT32A, UT52A, and UT55A controllers, UM33A indicator, FX1002, FX1004, FX1006, FX1008, FX1010, and FX1012 recorders.



## Model and Suffix Codes



## Ordering Information

Specify the following when ordering.

- Model and suffix codes :e.g. X010-250-2

## Specifications

Resistance tolerance:  $\pm 0.1\%$

Temperature coefficient:  $\pm 25\text{ppm}/^\circ\text{C}$

Rated power: 0.5W

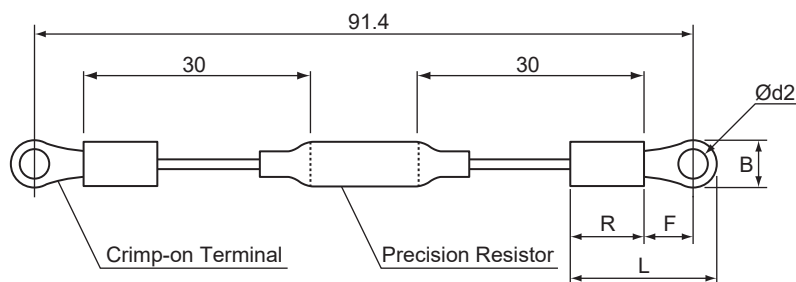
Rated ambient temperature:  $70^\circ\text{C}$

Operating temperature range:  $-25$  to  $+80^\circ\text{C}$

Storage temperature range:  $-40$  to  $+85^\circ\text{C}$

## External Dimensions

Unit: mm



Suffix code for Crimp-on Terminal	Applicable size	Ød2	B	F	R	L
1	M4	4.3	6.6	6.3	9.0	18.6
2	M3.5	4.3	6.6	7.7	8.0	19.0
3	M3	3.7	5.5	4.0	9.0	15.7