



XGPU2.E232830 Thermistor-type Devices - Component

[Page Bottom](#)

Thermistor-type Devices - Component

[See General Information for Thermistor-type Devices - Component](#)
LITTELFUSE INC

E232830

SUITE 500

8755 W HIGGINS RD

CHICAGO, IL 60631 USA

NTC Sensors:

Model No.	Voltage (V)	T _{moa} (°C)	Class	CA
USUR1000-1*2+	<5	-40 to +125	C4	#
USUR1000-2*2+	<5	-40 to +125	C4	#
USUR1000-3*2+	<5	-40 to +125	C4	#
USUR1000-5*2+	<5	-40 to +125	C4	#
USUR1000-1*3+	<5	-40 to +125	C4	#
USUR1000-2*3+	5	-40 to +125	C4	#
USUR1000-3*3+	5	-40 to +125	C4	#
USUR1000-5*3+	5	-40 to +125	C4	#
USUR1000-1*4+	5	-40 to +125	C4	#

* 0 or 2

+ Resistance tolerance codes: G, H, J, or K

Model No.	Voltage (V)	T _{moa} (°C)	Class	CA
USUG1000-@*3#	<5	-40 to +150	C3	#
USUG1000-503G	<5	-40 to +150	C3	#
USUG1000-503J	<5	-40 to +150	C3	#
USUG1000-503K	<5	-40 to +150	C3	#
USUG1000-1*4#	<5	-40 to +150	C3	#
USUG1000-2*4#	<5	-40 to +150	C3	#

@ 1, 2 or 3

* 0, 1, 2, 3, 4 or 5

Resistance tolerance codes: G, J, or K

Model No.	Resistance at 25°C (k ohm)	T _{moa} (°C)	Class	CA
USP14231	10K ± 1%	-40 to 80	C4	#
Model No.	Resistance at 25°C (k ohm)	T _{moa} (°C)	Class	CA
USP17242	1MΩ ± 5%	-25 to 85	C1	#

Indicate unique Condition of Acceptability

Marking: Company name, UL Recognition Mark and part designation permanently and legibly marked on individual parts or on the smallest shipping container.

Last Updated on 2017-11-10

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2017 UL LLC

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2017 UL LLC".