



XGPU2.E232830 Thermistor-type Devices - Component

[Page Bottom](#)

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[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.

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[Page Top](#)

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