



084N1220 🕑

Temperature sensor, EKS 211, 1.50 m, NTC, 5000 Ohm

Measuring range [°C]: -40 - 80, Electrical connection: Cable with pins, Cable type: PVC

PRODUCT DETAILS

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Gross weight	0.046 Kilogram
Net weight	0.045 Kilogram
Volume	0.196 Liter
EAN	5702428099417
Ambient temperature max. [°C]	80 °C
Ambient temperature max. [°F]	176 °F
Cable length [in]	59.06 in
Cable length [m]	1.5 m
Cable tempr. range [°C] [max]	100 °C
Cable tempr. range [°C] [min]	-40 °C
Cable type	PVC
EEE category	5 small equipment (any external
	dimension 50 cm)
Electrical connection	Cable with pins
Electrical connection size	2 wire
Enclosure rating IP	IP67
EU RoHS compliance	Yes with exemptions
EU RoHS exemption clause	6(a), 6(b), 6(c), 7(a), 7(c)-l
Identical product	084B4403
In scope of WEEE	Yes
In scope of WEEE and contain	No
batteries	
Measuring range [°C] [max]	80 °C
Measuring range [°C] [min]	-40 °C
Measuring range [°F] [max]	176 °F
Measuring range [°F] [min]	-40 °F
NTC Element characteristic	B(20/100): 3980 ±1,5%
Packing format	Multi pack
Product group	Sensors
Product Name Description	Temperature sensor
Protection tube diameter [in]	0.32 in
Protection tube diameter [mm]	8 mm
Protection tube length [in]	1.18 in
Protection tube length [mm]	30 mm
Protection tube material	Thermoplastic polyester
Quantity per packing format	20 pc
REACH Candidate List substances	Lead (CAS no. 7439-92-1)
SCIP dossier no.	c8cac0db-2ee3-4ba7-
	aa11-15ddb932a486

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SCIP dossier product name	NTC Thermistor/ Probe assembly
	M2020
Sensor elem. resistance [Ohm]	5000
Sensor element [pc]	1 pc
Sensor element tolerance	± 5% (R) at 0°C
Sensor element type	NTC
Sensor Insert	Fixed
Туре	EKS 211
UK RoHS compliance	Out of scope
Wires [pcs]	2 pc

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