

**084Z4323****Temperature sensor insert, MBT 156, 120 mm, MBT 156-S01-120-0-0000**

Temperature range [°C]: -50 - 600, Sensor element type: Pt, Sensor elem. resistance [Ohm]: 100, Electrical connection: Slim-line, Electrical connection size: 3 terminals, Used for product: MBT 5116

**PRODUCT DETAILS**

<b>Gross weight</b>	0.11 Kilogram
<b>Net weight</b>	0.104 Kilogram
<b>Volume</b>	0.395 Liter
<b>EAN</b>	5702423163199
<b>Type</b>	MBT 156
<b>Product group</b>	Accessories, sensors
<b>Product Name Description</b>	Temperature sensor insert
<b>Approval</b>	CE
<b>CE evaluated</b>	Yes
<b>China RoHS compliance</b>	Out of scope
<b>Contains batteries</b>	No
<b>EEE category</b>	5 small equipment (any external dimension &lt; 50 cm)
<b>Electrical connection</b>	Slim-line
<b>Electrical connection size</b>	3 terminals
<b>Enclosure rating IP</b>	IP00
<b>EU RoHS compliance</b>	Yes with exemptions
<b>EU RoHS exemption clause</b>	6(c)
<b>Extension length [in]</b>	1.97 in
<b>Extension length [mm]</b>	50 mm
<b>In scope of WEEE</b>	Yes
<b>Insertion length [in]</b>	4.72 in
<b>Insertion length [mm]</b>	120 mm
<b>Insertion type</b>	Fixed
<b>Number of terminals [pcs]</b>	3 pc
<b>Output signal</b>	Ohm
<b>Packing format</b>	Multi pack
<b>Protection tube diameter [in]</b>	0.315 in
<b>Protection tube diameter [mm]</b>	8 mm
<b>Quantity per packing format</b>	15 pc
<b>REACH Candidate List substances</b>	Lead (CAS no. 7439-92-1)
<b>Sensor elem. resistance [Ohm]</b>	100 Ohm
<b>Sensor element [pc]</b>	1 pc
<b>Sensor element standard</b>	EN 60751
<b>Sensor element tolerance</b>	Class B
<b>Sensor element type</b>	Pt
<b>Temperature range [°C] [max]</b>	600 °C
<b>Temperature range [°C] [min]</b>	-50 °C

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**PRODUCT DETAILS**

<b>Temperature range [°F] [max]</b>	1112 °F
<b>Temperature range [°F] [min]</b>	-58 °F
<b>Type designation</b>	MBT 156-S01-120-0-0000
<b>Used for product</b>	MBT 5116
<b>Wires [pcs]</b>	2 pc

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**Accessories**

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