Reference: 084Z7095

Type Code MBT 3270 , Weight 0.024 Kg , Ambient temp. max. 125 °C , Ambient temp. max. 257 °F , Conn. type M

Buy it at Electric Automation Network

The flexible temperature sensor MBT 3270 can be used in many industrial applications such as: Air Compressors, Mobile Hydraulics and Exhaust gas return systems. In other words application where robustness, size and performance are essentials. The sensor can be equipped with different sensing element (RTD, NTC and PTC) and is available with different electrical connections (Cable, Delphi Metri Pack, AMP junior power Timer, Deutch DT04). Robust, high protection against moisture Fixed measuring insert Brass or stainless steel Very low response times Temperature range up to 300°C

Type Code	MBT 3270
Weight	0.024 Kg
Ambient temp. max.	125 °C
Ambient temp. max.	257 °F
Conn. type	M
EAN no.	5702423185689
Electr. conn. comments	Integrated
Electr. conn.	AMP
Encl.	IP67
Insert length	0,94 in
Insert length	24 mm
Output sign.	Ohm

Process conn. Male/Female	Male

Process conn. size	10x1
Process conn. std.	ISO 965
Process conn. type	M
Prot. tube diam. (ø)	0,24 in
Prot. tube diam. (ø)	6,1 mm
Prot. tube mat.	AISI 316 Ti
Resistance value	1 x KTY x 2.000
Sensor element tol.	± 1%
Sensor Insert	fixed
Temp. range	-50 - 150 °C
Temp. range	-58 - 302 °F
Type designation	MBT 3270-04101-024-30300-000
Wires	2 PC