

INDUSTRIAL COMPONENT DATA

MBT3270 084Z2014 DANFOSS CONTROLES INDUSTRIALES

Sensor MBT 3270-00001-024-30300-000

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: MBT3270



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	MBT3270
Catalog number	MBT3270
Category	Temperature sensors
Minimum order	1 unit
Document ID	EO-212DFAFABE
Generated	2026-08-02

Product Overview

MBT3270 084Z2014 DANFOSS CONTROLES INDUSTRIALES Sensor MBT 3270-00001-024-30300-000

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path DANFOSS INDUSTRIAL AUTOMATION > Temperature sensors - DANFOSS INDUSTRIAL AUTOMATION

Additional Product Information

Temperature range [°C]: -50 - 150, Sensor element type: Pt, Sensor elem. resistance [Ohm]: 100, Protection tube material: AISI 316 TI, Electrical connection: AMP Junior Power Timer, Electrical connection size: 2 pin

Product details

Gross weight 0.024 Kilogram

Net weight 0.023 Kilogram

Volume 0.013 Liter

EAN 5702423286423

Type MBT 3270

Product group Sensors

Product Name Description Temperature sensor

Gross weight 0.024 Kilogram

Net weight 0.023 Kilogram

Volume 0.013 Liter

EAN 5702423286423

Type MBT 3270

Product group Sensors

Product Name Description Temperature sensor

Ambient temperature max. [°C] 125 °C

Ambient temperature max. [°F] 257 °F

Approval CE

CE mark Yes

China RoHS compliance Out of scope

Connection material AISI 316 Ti

Connection type M

Contains batteries No

EEE category 5 small equipment (any external dimension < 50 cm)

Electrical connection AMP Junior Power Timer

Electrical connection size 2 pin

Enclosure rating IP IP67

EU RoHS compliance Yes with exemptions

EU RoHS exemption clause 6(c)

7(c)-I

In scope of WEEE Yes

Insertion length [in] 0.945 in

Insertion length [mm] 24 mm

Insertion type Fixed

Measuring range [°C] [max] 150 °C

Measuring range [°C] [min] -50 °C

Measuring range [°F] [max] 302 °F

Measuring range [°F] [min] -58 °F

Output signal Ohm

Packing format Multi pack

Process connection Male/Female Male

Process connection material Stainless steel

Process connection size 10x1

Process connection standard ISO 965

Process connection type M

Protection tube diameter....

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / MBT3270 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

Germany: Lise-Meitner-Straße 13, 89081 Ulm | USA: 16225 Park Ten Pl #500, Houston, TX 77084 | UAE: HDS Business Centre Tower, Cluster M, 33rd Floor, JLT, Dubai

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