

INDUSTRIAL COMPONENT DATA

MBT5252 084Z8235 DANFOSS CONTROLES INDUSTRIALES

Sensor MBT 5252-0011-0100-0300-G110

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: MBT5252



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	MBT5252
Catalog number	MBT5252
Category	Temperature sensors
Minimum order	1 unit
Document ID	EO-653B56728F
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Product Overview

MBT5252 084Z8235 DANFOSS CONTROLES INDUSTRIALES Sensor MBT 5252-0011-0100-0300-G110

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 > Sensor

Additional Product Information

Temperature range [°C]: -50 - 200, Sensor element type: Pt, Sensor elem. resistance [Ohm]: 100, Protection tube material:

AISI 316 TI, Electrical connection: Type B, Electrical connection size: Pg 16

Product details

Gross weight 0.448 Kilogram

Net weight 0.444 Kilogram

Volume 1.418 Liter

EAN 5702423114306

Type MBT 5252

Product group Sensors

Product Name Description Temperature transmitter

Gross weight 0.448 Kilogram

Net weight 0.444 Kilogram

Volume 1.418 Liter

EAN 5702423114306

Type MBT 5252

Product group Sensors
Product Name Description Temperature transmitter
Ambient temperature max. [°C] 85 °C
Ambient temperature max. [°F] 185 °F
Approval CE
CE mark Yes
China RoHS compliance Out of scope
Connection material Stainless steel
Connection standard ISO 228
Connection type G
Contains batteries No
EEE category 5 small equipment (any external dimension < 50 cm)
Electrical connection Type B
Electrical connection size Pg 16
Enclosure rating IP IP65
EU RoHS compliance Yes with exemptions
EU RoHS exemption clause 6(c)
Extension length [in] 1.97 in
Extension length [mm] 50 mm
In scope of WEEE Yes
Insertion length [in] 3.94 in
Insertion length [mm] 100 mm
Insertion type Fixed
Number of terminals [pcs] 3 pc
Output signal [mA] [max] 20 mA
Output signal [mA] [min] 4 mA
Packing format Multi pack
Process connection Male/Female Male
Process connection material Stainless steel
Process connection size 3/4
Process connection standard ISO 228-1-A
Process connection type G
Protection tube diameter...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / MBT5252 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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