

INDUSTRIAL COMPONENT DATA

MBS3250 060G1866 DANFOSS CONTROLES INDUSTRIALES Sensor MBS 3250-2831-A1GB04-1

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: MBS3250



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	MBS3250
Catalog number	MBS3250
Category	Pressure Transmitters
Minimum order	1 unit
Document ID	EO-8B0159D3FA
Generated	2026-08-01

Product Overview

MBS3250 060G1866 DANFOSS CONTROLES INDUSTRIALES Sensor MBS 3250-2831-A1GB04-1

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 > Pressure Transmitters - DANFOSS INDUSTRIAL AUTOMATION > trans

Additional Product Information

Pressure reference: Sealed gauge, Output signal: Current, Electrical connection: Angular connector, Pressure connection type: G, Pressure connection size: 1/4, Specification key: MBS 3250-2831-A1GB04-1

Product details

Gross weight 0.175 Kilogram

Net weight 0.157 Kilogram

Volume 0.424 Liter

EAN 5702423161003

Type MBS 3250

Product group Sensors

Product Name Description Pressure transmitter

Gross weight 0.175 Kilogram

Net weight 0.157 Kilogram

Volume 0.424 Liter

EAN 5702423161003

Type MBS 3250

Product group Sensors

Product Name Description Pressure transmitter

+ supply Pin 1

- common Pin 2

Accuracy, max. [$\pm$ FS%] 1 %

Accuracy, typical [$\pm$ FS%] 0.5 %

Adj. zero point and span No

Ambient temperature range [$^{\circ}$ C] [max] 100 $^{\circ}$ C

Ambient temperature range [$^{\circ}$ C] [min] -40 $^{\circ}$ C

Ambient temperature range [$^{\circ}$ F] [max] 212 $^{\circ}$ F

Ambient temperature range [$^{\circ}$ F] [min] -40 $^{\circ}$ F

Approval ATEX

CE

Approval comments ATEX Ex ec IIA T4 Gc

CE mark Yes

China RoHS compliance Out of scope

Compensated temp. range [$^{\circ}$ C] [max] 100 $^{\circ}$ C

Compensated temp. range [$^{\circ}$ C] [min] 0 $^{\circ}$ C

Compensated temp. range [$^{\circ}$ F] [max] 212 $^{\circ}$ F

Compensated temp. range [$^{\circ}$ F] [min] 32 $^{\circ}$ F

Contains batteries No

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

Electrical conn. Male/Female Male and Female

Electrical connection Angular connector

Electrical connection size Pg 9

Electrical connection standard EN 175301-803-A

Enclosure rating IP IP65

EU RoHS compliance Yes

EU RoHS exemption clause 6(c)

Flush diaphragm No

High Clipping Level 22.4

In s...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / MBS3250 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.