

INDUSTRIAL COMPONENT DATA

MBS 33 060G3040 DANFOSS CONTROLES INDUSTRIALES

Sensor MBS 33-1821-A1AB08-0

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: MBS 33



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	MBS 33
Catalog number	MBS 33
Category	Pressure Transmitters
Minimum order	1 unit
Document ID	EO-07E691FDA0
Generated	2026-08-02

Product Overview

MBS 33 060G3040 DANFOSS CONTROLES INDUSTRIALES Sensor MBS 33-1821-A1AB08-0

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 > MBS

Additional Product Information

Pressure reference: Absolute, Output signal: Current, Electrical connection: Angular connector, Pressure connection type: G, Pressure connection size: 1/2, Specification key: MBS 33-1821-A1AB08-0

Product details

Gross weight 0.206 Kilogram

Net weight 0.186 Kilogram

Volume 0.416 Liter

EAN 5702423029303

Type MBS 33

Product group Sensors

Product Name Description Pressure transmitter

Gross weight 0.206 Kilogram

Net weight 0.186 Kilogram

Volume 0.416 Liter

EAN 5702423029303

Type MBS 33

Product group Sensors

Product Name Description Pressure transmitter

+ supply Pin 1

- common Pin 2

Accuracy, max. [$\pm$ FS%] 0.8 %

Accuracy, typical [$\pm$ FS%] 0.3 %

Adj. zero point and span No

Ambient temperature range [°C] [max] 85 °C

Ambient temperature range [°C] [min] -40 °C

Ambient temperature range [°F] [max] 185 °F

Ambient temperature range [°F] [min] -40 °F

Approval ATEX

CE

C UL US UL Recognized

Approval comments ATEX Ex ec IIA T4 Gc

CE evaluated Yes

China RoHS compliance Out of scope

Compensated temp. range [°C] [max] 80 °C

Compensated temp. range [°C] [min] 0 °C

Compensated temp. range [°F] [max] 176 °F

Compensated temp. range [°F] [min] 32 °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 with exemptions

EU RoHS exemption clause 6(c)

Flush diaphragm...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / MBS 33 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.