

INDUSTRIAL COMPONENT DATA

MBS 33M 060G3735 DANFOSS CONTROLES INDUSTRIALES

Sensor MBS 33M-2221-A6FA08-3

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



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	MBS 33M
Catalog number	MBS 33M
Category	Pressure Transmitters
Minimum order	1 unit
Document ID	EO-880E8514AB
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Product Overview

MBS 33M 060G3735 DANFOSS CONTROLES INDUSTRIALES Sensor MBS 33M-2221-A6FA08-3

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: M, Pressure connection size: 14 x 1.5, Specification key: MBS 33M-2221-A6FA08-3

Product details

Gross weight 0.188 Kilogram

Net weight 0.168 Kilogram

Volume 0.364 Liter

EAN 5702423195671

Type MBS 33M

Product group Sensors

Product Name Description Pressure transmitter

Gross weight 0.188 Kilogram

Net weight 0.168 Kilogram

Volume 0.364 Liter

EAN 5702423195671

Type MBS 33M

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 mark 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

Electrical conn. Male/Female Male and Female

Electrical connection Angular connector

Electrical connection size Pg 11

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 No

High Clipping Level 22.4

International Article Number 57...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / MBS 33M 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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