

INDUSTRIAL COMPONENT DATA

EMP2 084G2108 DANFOSS CONTROLES INDUSTRIALES

Sensor EMP 2-1811-F6CD24-2

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: EMP2



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	EMP2
Catalog number	EMP2
Category	Pressure Transmitters
Minimum order	1 unit
Document ID	EO-A2253A0B32
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Product Overview

EMP2 084G2108 DANFOSS CONTROLES INDUSTRIALES Sensor EMP 2-1811-F6CD24-2

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

Additional Product Information

Pressure reference: Gauge (relative), Output signal: Current, Electrical connection: Terminal block, Pressure connection type: G, Pressure connection size: 1/2, Specification key: EMP 2-1811-F6CD24-2

Product details

Gross weight 1.059 Kilogram

Net weight 0.98 Kilogram

Volume 2.518 Liter

EAN 5702423016389

Type EMP 2

Product group Sensors

Product Name Description Pressure transmitter

Gross weight 1.059 Kilogram

Net weight 0.98 Kilogram

Volume 2.518 Liter

EAN 5702423016389

Type EMP 2

Product group Sensors

Product Name Description Pressure transmitter

+ supply P

- common N

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

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

Approval ABS

BV

CCS

DNV

GL

GOST POCC

KR

LR

NNK

RINA

CE

CE mark Yes

China RoHS compliance Out of scope

Compensated temp. range [$^{\circ}$ C] [max] 70 $^{\circ}$ C

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

Compensated temp. range [$^{\circ}$ F] [max] 158 $^{\circ}$ F

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

Contains batteries No

Electrical connection Terminal block

Electrical connection size Pg 13.5

Enclosure rating IP IP65

EU RoHS compliance Yes with exemptions

EU RoHS exemption clause 7(c)-I

Flush diaphragm No

High Clipping Level 22.4

International Article Number 5702423016389

Intrinsically safe No

Low Clipping level 3.6

Medium temperature range [$^{\circ}$ C] [max] 70 $^{\circ}$ C

Medium temperature range [$^{\circ}$ C] [min] -10 $^{\circ}$ C

Medium temperature range [$^{\circ}$ F] [max] 158 $^{\circ}$ F

Medium temperature range [$^{\circ}$ F] [min] 14 $^{\circ}$ F

Non-linearity BFSL [$\pm$ FS%] 0.3 %

Output signal Current

Output signal [mA] [max] 20 mA

Output signal [mA] [min...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / EMP2 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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