

INDUSTRIAL COMPONENT DATA

EV225B 032U380529 DANFOSS CONTROLES INDUSTRIALES

Valve EV225B 15BD G 12T NC000 BQ220BS

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: EV225B



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	EV225B
Catalog number	EV225B
Category	Industrial valves
Minimum order	1 unit
Document ID	EO-CE0F5C700E
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Product Overview

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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 > Industrial valves - DANFOSS INDUSTRIAL AUTOMATION

Additional Product Information

Approval: UL; CE; UKCA; UR, Body material: DZR brass, Operation: Servo-operated (diaphragm), Number of ways: 2/2

Product details

Gross weight 0.938 Kg

Net weight 0.896 Kg

Volume 0.865 Liter

EAN 5702428473033

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Actuator B

Actuator size 13.5 mm

Actuator size [in] 0.53 in

Actuator system [mm] 13.5 mm

Ambient temperature max. [°C] 40 °C

Ambient temperature max. [°F] 104 °F
Application Open
Approval UL
UR
CE
UKCA
Body material DZR brass
Coil option Clip-on
Coil type BQ
Connection Internal/External Internal
Connection material DZR brass
Connection size [in] 1/2
Connection standard ISO 228-1
Connection type G
Cv value [gal/min] 3.5 gal/min
Differential pressure [bar] [max] 10 bar
Differential pressure [bar] [min] 0.3 bar
Differential pressure [psi] [max] 145 psi
Differential pressure [psi] [min] 4.35 psi
Electrical connection Spade DIN 43650-A
Enclosure rating IP IP65
Est. time to close, water [ms] 20 ms
Est. time to open, water [ms] 20 ms
EU RoHS compliance Yes with exemptions
EU RoHS exemption clause 6(c)
Flow direction Single-flow
Fluid Group 1
Frequency [Hz] 60 Hz
Function NC
In scope of WEEE and contain batteries No
Kv value [m³/h] 3 m³/h
Max media viscosity [cSt] 50 cSt
Max. test pressure [bar] 15 bar
Max. test pressure [psig] 217.5 psig
Max. Working Pressure [bar] 10 bar
Max. Working Pressure [psig] 145 psig
Media recommendations Steam
Media tolerance comments Slightly aggressive media
Medium temper...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / EV225B 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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