

INDUSTRIAL COMPONENT DATA

082G3455 DANFOSS HEATING AME 659 SD 230V

Brand: DANFOSS HEATING | Manufacturer Part Number: 082G3455



Manufacturer	DANFOSS HEATING
MPN / Reference	082G3455
Catalog number	082G3455
Category	DANFOSS HEATING Products
Minimum order	1 unit
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Product Overview

082G3455 DANFOSS HEATING AME 659 SD 230V

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	DANFOSS HEATING
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Additional Product Information

AME 659 SD 110-230V 2-6s/mm 50mm 2000N

Product details

Gross weight 9.778 Kilogram

Net weight 9.778 Kilogram

Volume 18.296 Liter

EAN 5710104030470

Type AME 659 SD

Product group Electrical actuators

Gross weight 9.778 Kilogram

Net weight 9.778 Kilogram

Volume 18.296 Liter

EAN 5710104030470

Type AME 659 SD

Product group Electrical actuators

Actuator speed [s/mm] 2 s/mm

6 s/mm

Actuator type Electrical
Ambient temperature [°C] [max] 55 °C
Ambient temperature [°C] [min] 0 °C
Application HD District Heating
Closing force [N] 2000 N
Contains batteries No
Control input signal Y [mA] 0(4) - 20 mA
Control input signal Y [mA], impedance [Ohm] 500 Ohm
Control input signal Y [V] 0(2) - 10 V
Control input signal Y [V], impedance [kOhm] 40 kOhm
Control signal type Modulating/3-point
Description AME 659 SD 110-230V 2-6s/mm 50mm 2000N
EU RoHS compliance Yes with exemptions
EU RoHS exemption clause 6(c)
Frequency [Hz] 50/60
Grade of enclosure IP54
Manual operation No
Position feedback yes
Power consumption [W] 38 W
Protection Class of the Coating II
REACH Candidate List substances Lead (CAS no. 7439-92-1)
Safety function Yes
SCIP dossier no. 1383b0ac-9597-4acd-8949-becd4eb06779
SCIP dossier product name AMV(E) 65x/685/855_1
Speed type Standard
Spring down (return) Yes
Spring up No
Storage temperature [°C] [Max] 70 °C
Storage temperature [°C] [Min] -40 °C
Stroke [mm] 50 mm
Supply voltage [V] AC 230 V
Actuator speed [s/mm] 2 s/mm
6 s/mm
Actuator type Electrical
Ambient temperature [°C] [max] 55...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS HEATING / 082G3455 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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