

INDUSTRIAL COMPONENT DATA

RT101E 017-512666 DANFOSS CONTROLES INDUSTRIALES

RT101E Thermostat M/15

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: RT101E



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	RT101E
Catalog number	RT101E
Category	Temperature switches
Minimum order	1 unit
Document ID	EO-42F47CFC49
Generated	2026-08-03

Product Overview

RT101E 017-512666 DANFOSS CONTROLES INDUSTRIALES RT101E Thermostat M/15

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 > Temperature switches - DANFOSS INDUSTRIAL AUTOMATION > contr

Additional Product Information

Temperature range [°C]: 25 - 90, Reset function: Auto, Contact function: SPDT gold, Sensor type: Remote bulb, Capillary tube length [mm]: 2000, Enclosure rating IP: IP66

Product details

Gross weight 1.103 Kilogram

Net weight 0.982 Kilogram

Volume 2.685 Liter

EAN 5702423245239

Type RT101E

Product group Switches and thermostats

Product Name Description Thermostat

Gross weight 1.103 Kilogram

Net weight 0.982 Kilogram

Volume 2.685 Liter

EAN 5702423245239

Type RT101E

Product group Switches and thermostats

Product Name Description Thermostat

Ambient temperature range [°C] [max] 65 °C

Ambient temperature range [°C] [min] -20 °C

Ambient temperature range [°F] [max] 149 °F

Ambient temperature range [°F] [min] -4 °F

Approval ATEX - Cat. 2 - Zone 1

CE

EAC

LLC CDC EURO-TYSK

RMRS

RoHS

RoHS China

TYSK

Cap. tube length fraction [in] 78 3/4 in

Capillary tube length [mm] 2000 mm

CE mark Yes

Charge type Adsorption

China RoHS compliance Yes

Contact function SPDT gold

Contact rating Ci=0.5 nF

Ii=0.5 A

Li=0.2 uH

Pi=1 W

Ui=29 V

Contains batteries No

Diff. @ Max. range setting[°C] [max] 20 °C

Diff. @ Max. range setting[°C] [min] 3.5 °C

Diff. @ Min. range setting[°C] [max] 10 °C

Diff. @ Min. range setting[°C] [min] 2.4 °C

Differential type Adjustable

Electrical conn. Male/Female Female

Electrical connection Screwed cable entry

Electrical connection size 2xPg 13.5

Electrical connection standard DIN 40430

Electrical spec. standard EN 60947-4/-5

EN 60947 electrical properties Insulation: 400V

Pollutio...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / RT101E 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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