

INDUSTRIAL COMPONENT DATA

RT101 017-502466 DANFOSS CONTROLES INDUSTRIALES

RT101 Thermostat M/12

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: RT101



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	RT101
Catalog number	RT101
Category	Temperature switches
Minimum order	1 unit
Document ID	EO-DE85577D79
Generated	2026-08-04

Product Overview

RT101 017-502466 DANFOSS CONTROLES INDUSTRIALES RT101 Thermostat M/12

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, Sensor type: Remote bulb, Capillary tube length [mm]: 8000, Enclosure rating IP: IP66

Product details

Gross weight 1.354 Kilogram

Net weight 1.2 Kilogram

Volume 3.443 Liter

EAN 5702423119509

Type RT101

Product group Switches and thermostats

Product Name Description Thermostat

Gross weight 1.354 Kilogram

Net weight 1.2 Kilogram

Volume 3.443 Liter

EAN 5702423119509

Type RT101

Product group Switches and thermostats

Product Name Description Thermostat

Ambient temperature range [°C] [max] 70 °C

Ambient temperature range [°C] [min] -50 °C

Ambient temperature range [°F] [max] 158 °F

Ambient temperature range [°F] [min] -58 °F

Approval BV

CCC

CE

CMIM

DNV

EAC

GL

LLC CDC EURO-TYSK

LVD

NKK

RMRS

RoHS

RoHS China

TYSK

Cap. tube length fraction [in] 315 in

Capillary tube length [mm] 8000 mm

CE mark Yes

Charge type Adsorption

China RoHS compliance Yes

Contact function SPDT

Contact rating AC15=3 A, 400 V

AC1=10 A, 400 V

AC3=4 A, 400 V

DC13=12 W, 220 V

LR=28 A, 400 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 Insu...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / RT101 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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