

INDUSTRIAL COMPONENT DATA

RT107 017-513766 DANFOSS CONTROLES INDUSTRIALES

RT107 Thermostat M/15

Brand: DANFOSS INDUSTRIAL AUTOMATION | Manufacturer Part Number: RT107



Manufacturer	DANFOSS INDUSTRIAL AUTOMATION
MPN / Reference	RT107
Catalog number	RT107
Category	Temperature switches
Minimum order	1 unit
Document ID	EO-500E6F54D5
Generated	2026-08-01

Product Overview

RT107 017-513766 DANFOSS CONTROLES INDUSTRIALES RT107 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]: 70 - 150, Reset function: Auto, Contact function: SPDT, Sensor type: Remote bulb, Capillary tube length [mm]: 2000, Enclosure rating IP: IP66

Product details

Gross weight 0.96 Kg

Net weight 0.848 Kg

Volume 2.76 Liter

EAN 5702423119639

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Net weight 0.848 Kg

Volume 2.76 Liter

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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 CCC

CE

DNV

EAC

GL

KR

LR

LVD

NKK

PZH

RMRS

RoHS

RoHS China

TSYK

CMIM

LLC CDC EURO-TYSK

UKCA

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

Capillary tube length [mm] 2000 mm

Charge type Partial

Contact function SPDT

Contact rating AC15=3 A, 400 V

AC1=10 A, 400 V

DC13=12 W, 220 V

AC3=4 A, 400 V

LR=28 A, 400 V

Diff. @ Max. range setting[°C] [max] 8 °C

Diff. @ Max. range setting[°C] [min] 1.8 °C

Diff. @ Min. range setting[°C] [max] 25 °C

Diff. @ Min. range setting[°C] [min] 6 °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 Pollution degree: 3

Rated impulse voltage: 4 kV

Short circuit prot, fuse: 10A

Insulation: 400V

EN 60947 wiring properties Flex, ferrules: 0.2-1.5 mm²

Flex, no ferrules: 0.2-2.5 mm²

Solid/stranded: 0.2-2.5 mm²

Enclosure rating IP IP66

EU RoHS complian...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send DANFOSS INDUSTRIAL AUTOMATION / RT107 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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