

INDUSTRIAL COMPONENT DATA

8MR2170-1DB SIEMENS Thermostat NO contact +20 to 80 °C

Brand: SIEMENS | Manufacturer Part Number: 8MR2170-1DB



Manufacturer	SIEMENS
MPN / Reference	8MR2170-1DB
Catalog number	21701
Category	Thermostat (switchgear cabinet)
Minimum order	1 Pcs
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Product Overview

Thermostat NO contact +20 to 80 °C

MINI THERMOSTAT NA, +20 TO 80 DEGREES C KTO 01141 01158.0-00. Manufactured to customer specifications.

Non-Cancelable Non-Returnable.

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path SIEMENS > POWER DISTRIBUTION AND LOW VOLTAGE SWITCHGEAR > Power Distribution Boards SIVACON

Additional Product Information

Technical data

Thermostat NO contact +20 to 80 °C

Model

product brand name SIVACON

product designation Small thermostat (NO)

design of the product With NO contact

type of sensor Thermal bimetal

design of the switching function NO contact

design of the switching contact Snap-action contact

General technical data

mechanical service life (switching cycles) / typical 100 000

Voltage

type of voltage / of the operating voltage AC

inrush current / typical 10 A

operating voltage / at AC / rated value 250 V

Main circuit

operational current / rated value 10 A

Adjustable parameters

adjustable temperature

? initial value 20 °C

? full-scale value 80 °C

Product details

product component

? digital display No

? hygrostat No

Connections

type of connection technology 2-pole terminal

Mechanical Design

height 60 mm

width 33 mm

depth 43 mm

fastening method terminal mounting

mounting position any

net weight 0.04 kg

material / of the enclosure plastic

Environmental conditions

relative humidity / reference value 90 %

ambient temperature / during operation

? minimum -45 °C

? maximum 80 °C

ambient temperature / during storage

? minimum -45 °C

? maximum 80 °C

Certificates

reference code / according to EN 61346-2 K

Downloads and manuals

General Product Approval Declaration of Conformity other

Confirmation

Miscellaneous

Further information

Information- and Downloadcenter (Catalogs, Brochures,...)<http://www.siemens.com/lowvoltage/catalogs>

Industry Mall (Online ordering system)<https://mall.industry.siemens....>

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8MR2170-1DB with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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