

INDUSTRIAL COMPONENT DATA

8MR2172-1AB SIEMENS NO contact+NO contact, 50°, 122 °F FTD011, 01164.0-00

Brand: SIEMENS | Manufacturer Part Number: 8MR2172-1AB



Manufacturer	SIEMENS
MPN / Reference	8MR2172-1AB
Catalog number	21721
Category	Thermostat (switchgear cabinet)
Minimum order	1 Pcs
Document ID	EO-675E321A5A
Generated	2026-08-06

Product Overview

NO contact+NO contact, 50°, 122 °F FTD011, 01164.0-00

TWIN THERMOSTAT, FIXED NA+NA, 50GRD,122GRDF FTD011, 01164.0-00,. 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

NO contact+NO contact, 50°, 122 °F FTD011, 01164.0-00

Model

product brand name SIVACON

product designation Twin thermostat, tamper-proof

design of the product NO contact/NO contact

type of sensor Thermal bimetal

design of the switching function NO contact/NO contact

design of the switching contact Snap-action contact

General technical data

switch-off temperature 40 °C

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

Connections

type of connection technology 4-pole terminal 2.5 mm²

Mechanical Design

height 47 mm

width 63 mm

depth 33 mm

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 -40 °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.com/mall/en/en/Catalog/product?mlfb=8MR2172-1AB>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)[ht...](#)

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8MR2172-1AB 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

Catalog-generated document. Product names, marks and specifications belong to their respective owners. Verify safety-critical, compatibility and certification requirements against the manufacturer documentation before purchase or installation.