

INDUSTRIAL COMPONENT DATA

8MR2170-4E SIEMENS Electronic hygrotherm ETF 012 100-240 V AC, 0-+ 60 °C, 50-90% RF

Brand: SIEMENS | Manufacturer Part Number: 8MR2170-4E



Manufacturer	SIEMENS
MPN / Reference	8MR2170-4E
Catalog number	21704
Category	Hygrostat (switchgear cabinet)
Minimum order	1 Pcs
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Product Overview

Electronic hygrotherm ETF 012 100-240 V AC, 0-+ 60 °C, 50-90% RF
ELECTRONIC HYGROSTAT EFR012 100-240V AC, 0 - +60 GRAD C, 50-90% RF. 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
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Additional Product Information

Technical data

Electronic hygrotherm ETF 012 100-240 V AC, 0-+ 60 °C, 50-90% RF

Model

product brand name SIVACON

product designation Electronic Hygrotherm new generation

design of the switching function CO contact

General technical data

mechanical service life (switching cycles) / typical 50 000

mounting type Clip for 35 mm rail

switching differential relative humidity / at ± 3% tolerance / at 25 °C 90 %

type of voltage / of the operating voltage AC

Protection class

protection class IP IP 20

Product details

product component / digital display No

Connectionsconnectable conductor cross-section / for rigid conductor / maximum 2.5 mm²connectable conductor cross-section / finely stranded / with core end processing / maximum 2.5 mm²

tightening torque / with screw-type terminals / maximum 0.5 N·m

Mechanical Design

height 77 mm

width 60 mm

depth 43 mm

fastening method terminal mounting

mounting position Vertical

net weight 0.2 kg

Environmental conditions

relative humidity / reference value 90 %

adjustable response value relative humidity

? initial value 50 %

? full-scale value 90 %

ambient temperature / during operation

? minimum 0 °C

? maximum 60 °C

ambient temperature / during storage

? minimum -20 °C

? maximum 60 °C

Certificates

reference code

? according to EN 61346-2 K

? according to IEC 81346-2 K

Downloads and manuals

General Product Approval Declaration of Conformity other

Confirmation**Miscellaneous****Further information**

Information- and Downloadcenter (Catalogs, Brochures,...)...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send SIEMENS / 8MR2170-4E 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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