

INDUSTRIAL COMPONENT DATA

44110 MURRELEKTRONIK MAK VOLTAGE COMPARATOR MODULE

Brand: MURRELEKTRONIK | Manufacturer Part Number: 44110



Manufacturer	MURRELEKTRONIK
MPN / Reference	44110
Catalog number	44110
Category	Relays, converters, switches
Minimum order	1 unit
Document ID	EO-1183D2BCCA
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Product Overview

44110 MURRELEKTRONIK MAK VOLTAGE COMPARATOR MODULE

STRUCTURED PRODUCT DATA

Technical Specifications

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

Classification & Catalog Path

Catalog path MURRELEKTRONIK > Relays, converters, switches

Additional Product Information

2× 0...30 V DC (IN 1, IN 2)

Screw terminals

with bridge system

Technical DataOperating voltage 20...30 V DC, smoothed

Operating current 30 mA (idle load), max. 0.8 A (full load)

Time constant approx. 10 ms

Input hysteresis max. 0.5% from end value, max. 150 mV

General dataMounting method DIN-rail mountable (EN 60715)

Temperature range 0...+50 °C

Dimensions H×W×D 90×12.4×70 mm

OutputNumber 3 transistor outputs

Output current max. 0.7 A (per channel), short-circuit protected (pulse switching)

InputInput voltage 2× 0...30 V DC (IN 1, IN 2)

Input resistor 100 k?

DescriptionFunctional description The DC- or AC-voltage comparator serves for evaluating analog voltages, generated by

pressure, temperature or other sensors. The analog input values are compared to internal or external reference voltages to over or underflow. Outputs will be switched, de

Commercial datacountry of origin CZ

customs tariff number 85437090

EAN 4048879028547

eClass 27210990

Packaging unit 1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 44110 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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