

INDUSTRIAL COMPONENT DATA

44275 MURRELEKTRONIK FREQUENCY/VOLTAGE-CURRENT-CONVERTER

Brand: MURRELEKTRONIK | Manufacturer Part Number: 44275



Manufacturer	MURRELEKTRONIK
MPN / Reference	44275
Catalog number	44275
Category	Relays, converters, switches
Minimum order	1 unit
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Product Overview

44275 MURRELEKTRONIK FREQUENCY/VOLTAGE-CURRENT-CONVERTER

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

INPUT: 0...1, 0...10, 0...100 kHz

OUTPUT: 0...10 V DC, 0...20 mA, 4...20 mA

Screw terminals

Input and output galvanically separated

Technical DataOperating voltage 24 V DC $\pm 20\%$

Operating current max. 80 mA

Response time max. 350 ms

Tolerance 0.5% from end value

General dataTest isolation voltage 2.5 kV

Mounting method DIN-rail mountable (EN 60715)

Temperature range -25...+50 °C

Dimensions H×W×D 90×12.4×70 mm

DescriptionFunctional description The new frequency converter in the slim MIRO housing can be universally used. The frequency that is applied on the three inputs, will be galvanically isolated, transformed and is available as analog signal on all three outputs.

Voltage inputs Input voltage 10...30 V DC

Voltage output signals Output signal 0...10 V DC, 0...20 mA, 4...20 mA

Current input signals Input current 6...25 mA

Input resistor approx. 1.2 k Ω

Commercial data country of origin CZ

customs tariff number 85437090

EAN 4048879028301

eClass 27210990

Packaging unit 1

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send MURRELEKTRONIK / 44275 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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