

MUIFW ANALOG COUPLER COMPONENT

IN: 0..10 V / (0)4..20 mA - OUT: 0..100 kHz

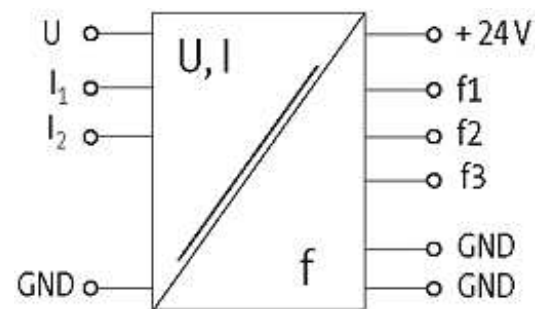
INPUT: 0...10 V DC, 0...20 mA, 4...20 mA

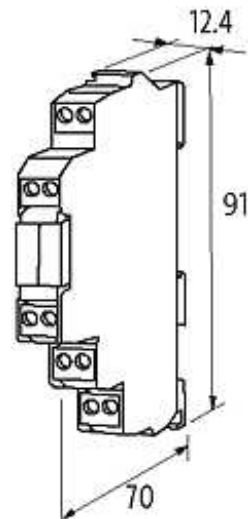
OUTPUT: 0...1 kHz, 0...10 kHz, 0...100 kHz

Screw terminals

[Link to Product](#)

Illustration





Product may differ from Image

General data

Test isolation voltage	1.5 kV
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	-25...+50 °C
Dimensions H × W × D	91×12.4×70 mm

Technical Data

Operating voltage	24 V DC ±20 %
Operating current	max. 60 mA
Tolerance	0.5 % from end value

Voltage inputs

Input voltage	0...10 V DC
Input resistor	approx. 100 kOhm

Current input signals

Input current	0...20 mA, 4...20 mA
Input resistor	approx. 75 Ohm

Voltage output signals

Output signal	0...1 kHz, 0...10 kHz, 0...100 kHz
Output voltage	0.5 V (short-circuit protected)

Description

Functional description	The new frequency converter in the slim MIRO housing can be universally used. An analog voltage or current, on one of the three inputs, is galvanically isolated, transformed and is at the same time available as square wave voltage (frequency) on all three
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Commercial data

country of origin	CZ
customs tariff number	85437090
minimum order quantity	1