

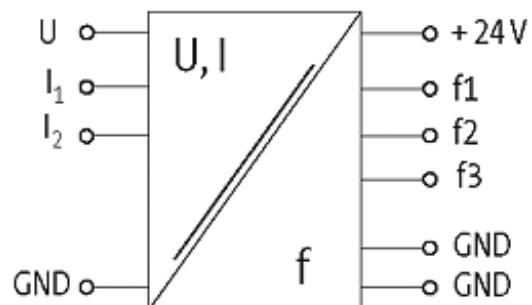
**MUIFW ANALOG COUPLER COMPONENT**

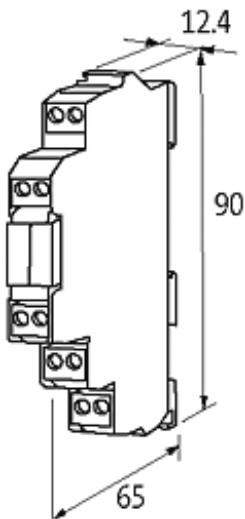
IN: 0..10 V / (0)4..20 mA - OUT: 0..100 kHz

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

### Technical Data

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

### General data

Test isolation voltage	1.5 kV
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	-25...+50 °C
Dimensions H × W × D	70×12.4×85 mm

### 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
------------------------	---

### 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

### Commercial data

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