

FREQUENCY/VOLTAGE-CURRENT-CONVERTER

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

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

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

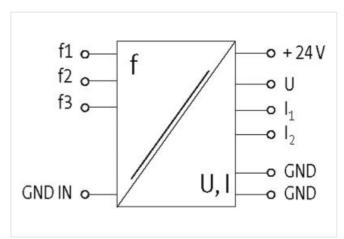
Spring clamp terminals

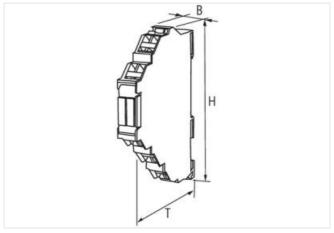
Input and output galvanically separated

Link to Product

Illustration







Product may differ from Image

Technical Data	
Operating voltage	24 V DC ±20%
Operating current	max. 80 mA
Response time	max. 350 ms
Tolerance	0.5% from end value
General data	
Mounting method	DIN-rail mountable (EN 60715)
Temperature range	-25+50 °C
Test isolation voltage	2.5 kV
Dimensions H×W×D	92×12.4×70 mm
Description	

The information in this brochure has been compiled with the utmost care.

Liability for the correctness completeness and topicality of the information is restricted to gross negligence. Version: 2022-11-13



stay connected

Functional 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 output signals	
Output signal	010 V DC, 020 mA, 420 mA
Product article number of manufacturer	6644275