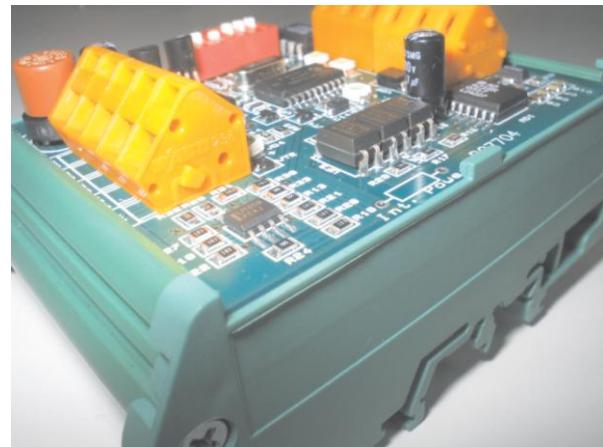


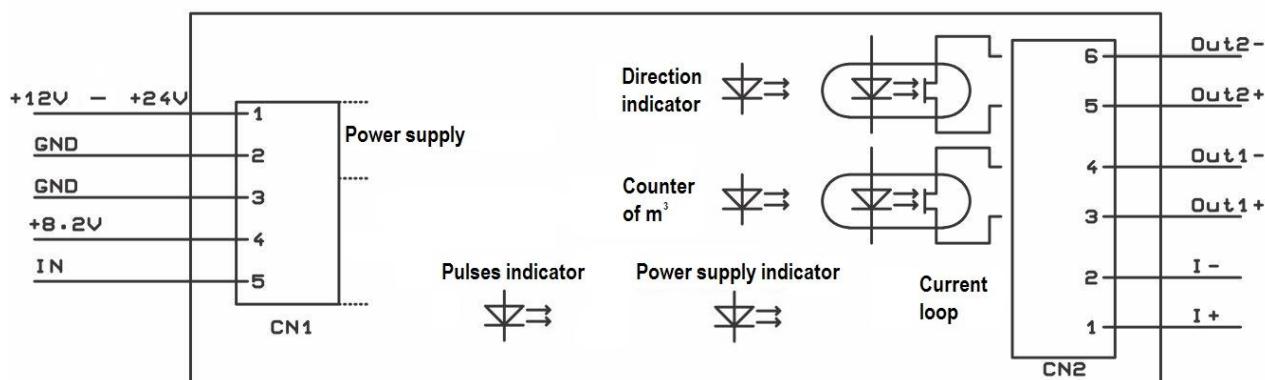
CFI3 universal converter f/I

General description

The CFI3 converter is designed for the conversion of pulse signals to current signal 4 - 20 mA. The converter can be used for scanning the pulse output from a flowrate transmitter (flowmeter) or any other rotary speed transmitter. The purpose of the CFI converter is to utilise standard analogue input circuits of RTUs or other controllers where it is more sensible to use current signal input rather than pulses.



Block wiring diagram



Specifications

Power supply	12 - 24 VDC
Max. input pulses frequency	1 kHz
Current loop	8 - 24 VDC / 3,5 mA - 20,5 mA
Power consumption	500 mW
Max. size of input / output cables	1,5 mm ²
Dimensions	42 x 64 x 15 mm
Weight	40 g
Storage / operation temperature	-20 to +40 °C