

The LOYCNV-VA8 is a voltage to current converter interface containing eight 4-20 mA current outputs that are controlled by eight 0-10 V outputs of a L-IOB, LROC-400 or LROC-402.

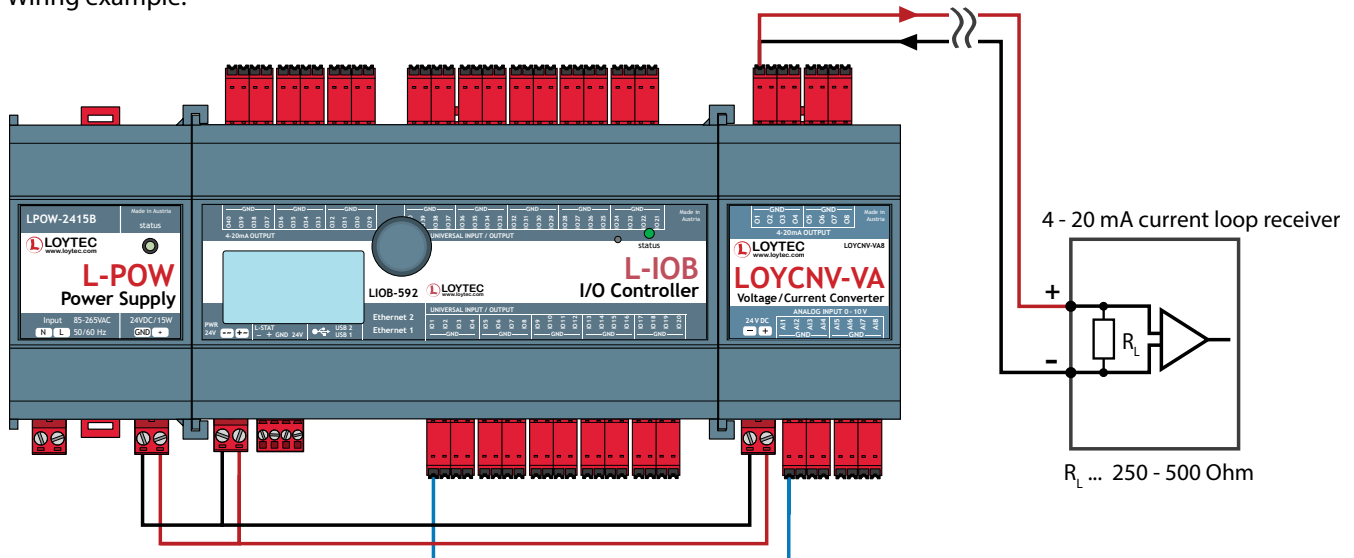
### Features

- Voltage/Current interface for L-IOB, LROC-400 or LROC-402
- Controls up to eight 4-20 mA outputs using 0-10 V input signals

### Specifications

Dimensions (mm)	55 x 100 x 60 (L x W x H), DIM081
Installation	DIN rail mounting following DIN 43880, top hat rail EN 50022
Power supply	24 V DC $\pm 10\%$
Power consumption	max. 4 W (0.5 W per channel)
Operating conditions	0 °C to 50 °C, 10 – 90 % RH, noncondensing, degree of protection: IP40, IP20 (terminals)
Interfaces	8 x Analog Input (0-10 V) 8 x Analog Output (4-20 mA), burden resistance 250-500 Ohm
For use with	L-IOB, LROC-400 or LROC-402

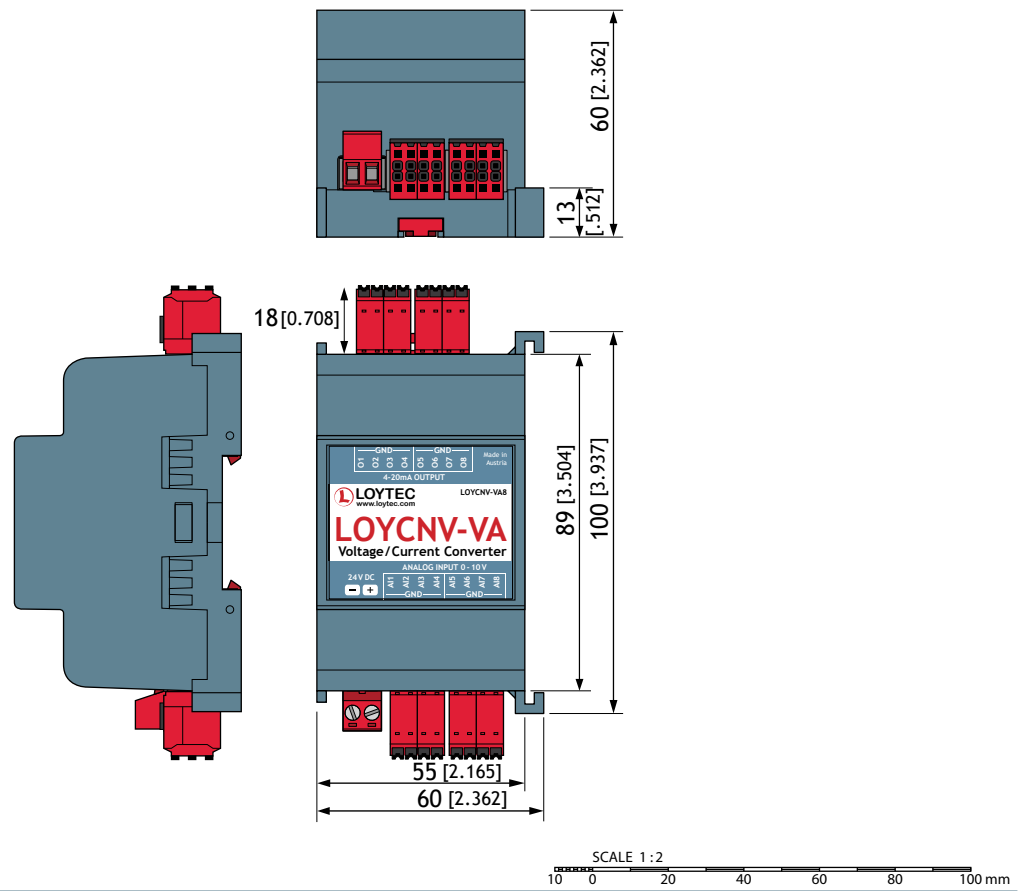
### Wiring example:



Order number	Product description
LOYCNV-VA8	Voltage / Current Converter, 8 channels, 0-10 V input to 4-20 mA output converter

# Dimensions of the devices in mm and [inch]

DIM081 LOYCNV-VA8



The products of LOYTEC electronics GmbH are subject to constant development. Therefore, LOYTEC reserves the right to modify technical specifications at any time without prior notice. The most recent datasheet can be downloaded from [www.loytec.com](http://www.loytec.com).