



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.

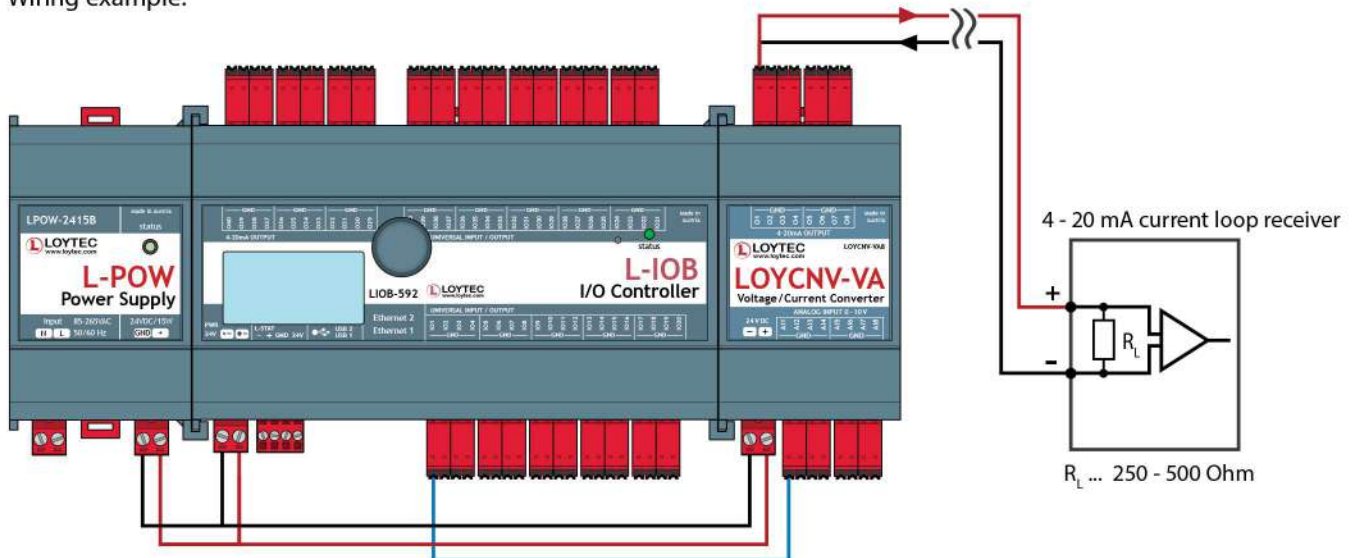
Features

- 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, 0-10V input to 4-20 mA output converter |

Dimensions of the devices in mm and [inch]

DIM081 LOYCNV-VA8

