

AD-04P

General

The parameterisation module is used to enter four target values ranging from 0-100% (0-255).

The target values are set for each channel via a separate potentiometer which is integrated in the module.

The resolution of each channel is 8 bits. The individual analogue channels are available in the master module for other connections according to the application.



In- / Outputs

- 4 analog inputs (4 potentiometer on the modul)

Function displays

- 1 red LED indicates the operating voltage
- 1 yellow flashing LED signalise the communication to the master via subnet

Connections

- 2 connections for the subnet (BUS A and B, RS-485)
- 2 connections for the operating voltage (Ub, 0V)

Design

- Light grey plastic casing, can be snapped onto 35 mm DIN rail mounting 3 separating units

Special function DIP switch 1

- baudrate
 - switch OFF Data transmission rate 38400 Baud
 - switch ON Data transmission rate 9600 Baud

Technical data

Type	AD-04P
Art. Nr.	80027205
Operating voltage	12-35V DC to 12V-27V AC
Current consumption	45mA at 12V 25mA at 24V
Subnet (RS-485)	max. 5.6V limited by Z-diodes
Dimensions	LxBxH, 53x90x59mm = 3TE
Weight	230g
Connections	Screw terminals pluggable
Operating temperature	-10...+50°C
Storage temperature	-25...+70°C
Humidity	0 ...85 % r.F. non condensing
Protection class	IP30

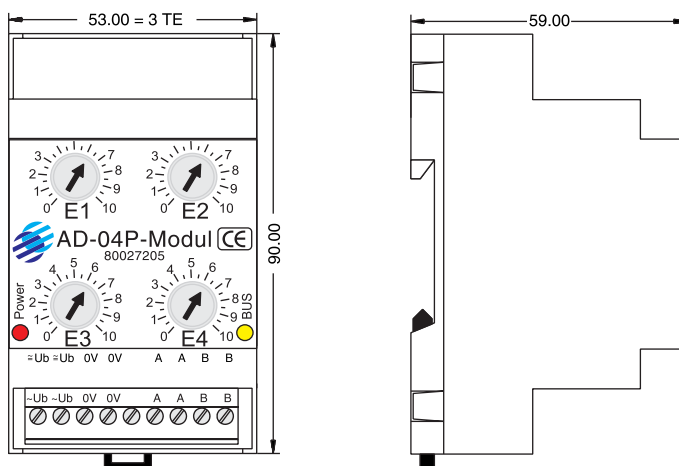
Technical data

AD-04P	Continued
ESD immunity	Category 3 according to IEC1000-4-2
EMV immunity	Use in typical industrial enviroment. Category 3 according to IEC-1000-4-4 (Test was carried out within a whole system)
CE sign	yes

Terminal assignment

\cong Ub	Operating voltage
0V	Operating voltage
A	Subnet (BUS A, RS-485)
B	Subnet (BUS B, RS-485)

View



Wiring diagram

