

MEXP-4AO

4 analog outputs
Expansion module



DESCRIPTION

- ▶ Modular board with 4 analog outputs. (Universal)

APPLICATION

Part of a modular assembly where modulating action devices are connected. Servomotor, valve, SCR, ...

TECHNICAL SPECIFICATION

Max. wire size:

14 AWG twisted pair cable

Power supply:

Via BACplus-IP / BACplus-MSTP or MEXP-IO

Outputs :

4 analog I-V

I: current 0 - 20 mA

V: voltage 0 - 10 VDC

Microprocessor:

STM32 (ARM Cortex™ M3)

32 bit, 100MHz

Dimensions :

66mm x 88mm x 40mm / 2.59 "x 3.47" x 1.58 "

Display:

240 x 240 pixel (capacitive screen)

Resolution:

16-bit (65536)

Impedance (I):

500Ω

Impedance (V):

500Ω

Storage Temp. :

-30 ° C to 60 ° C / -22 ° F to 140 ° F

Operation Temp.

0 ° C to 45 ° C / 32 ° F to 113 ° F

H.R. of operation:

10 to 90% RH (without condensation)

Weight:

110g / 0.243lbs

Mounting type:

Quick mounting on DIN rail

Warranty:

1 year