

8 channel 0-10V analog outputs

0-10V analog output controller is used to control with 0-10V signal external devices like lighting ballasts, inverters etc. The device is interconnected with LogicMachine2 series products via RS-485 serial port.

ENG - Data sheet

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Application

Lighting, automation control

Types of product

Analog 8 channel output AO8

Standards and norms compliance

EMC: EN61000-6-1
 EN61000-6-3
PCT Certificate

Technical data:

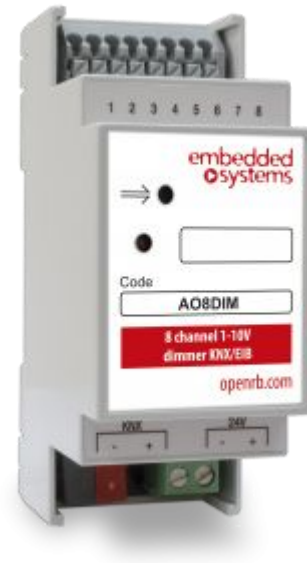
Power supply: 24V DC -20...+25%
Power consumption: 0.25W

Interface: RS-485 1
 0-10V outputs 8

Connections: Serial Clamp, 1.5mm²
 Outputs Clamp, 1.5mm²

Operating elements LED 1 - Activity

Enclosure: Material: Polyamide
 Color: Gray
 Dimensions: 15(W)x90(H)x56(L) mm



Usage temperature:	0C ... +45C
Storage temperature:	-15C ... +55C
Weight:	50g
Warranty:	2 years
Relative Humidity:	10...95 % without condensation



Caution
Security advice

The installation and assembly of electrical equipment may only be performed by skilled electrician. The devices must not be used in any relation with equipment that supports, directly or indirectly, human health or life or with application that can result danger of people, animals or real value

Mounting advice

The devices are supplied in operational status. The cables connections included can be clamped to the housing if required.

Electrical connection

The devices are constructed for the operation of protective low voltage (SELV). Grounding of device is not needed. When switching the power supply on or off, power surges must be avoided.

Quick startup guide

- 1) Mounting the device on DIN rail
- 2) Connect the RS-485 to the LogicMachine2 RS485 port
- 3) Connect 24V power supply to the device