

79.95 EUR

incl. 19% VAT, plus [shipping](#)

- Quad-Channel Analog Outputs !
- 12-bit Analog Values !



NORVI-EX-ANQ 04 uses I2C communication for Analog Outputs on devices with address configuration support. The addresses of the devices can be configured with the DIP switches at the bottom of the controller. It can Daisy chain up to 8 expansion modules. NORVI-EX-ANQ 04 module communicates with a host controller through an I2C. This allows the host controller to set output values for each channel.

- Quad-Channel Analog Outputs
- 12-bit Analog Values can be written
- I2C Master can command
- Supports 0 - 10V DC Output
- Supports 4 - 20mA DC Output
- Supports 0 - 20mA DC Output
- Built-in Diagnostics and Alert Features
- Robust Architecture.
- DIN-Rail mount

Main

Range of product

Product type

NORVI Expansion

Expansion Module

| | |
|---------------------------------------|---|
| Certifications | EN 61131-2:2007 EN 61010-1:2010+A1:2019 EN IEC 61010-2-201:2018 2014/30/EU- Electromagnetic Compatibility (EMC) Annex III, Part B, Module C |
| Rated supply voltage | 24V DC |
| Communication | I2C |
| Inputs and Outputs | 4 x Analog Outputs |
| Displays and Visual Indicators | LED green, red |
| Complementary | |
| Product Unified Code | NORVI-EX-ANQ-04 |
| Product Part Numbers | NORVI-EX-ANQ-04 |
| Mechanical Properties | |
| Enclosure | NORVI 204 |
| Mounting / Installation Method | DIN RAIL / MOUNTING TABS Top hat type TH35-15 rail conforming to IEC 60715 Top hat type TH35-7.5 rail conforming to IEC 60715 Plate or panel with fixing kit |
| Terminal Type | |
| Terminal Arrangement | Top and Bottom |
| Height | 90.50 mm |
| Depth | 56.60 mm |
| Width | 60.60 mm |
| Environment | |
| IP degree of protection | IP20 |
| Operating altitude | 0 – 2000 meters |
| Operating Temperature | -10 ... +85° C (14...185 °F) |
| Storage altitude | 0 – 3000 meters |
| Shock resistance | 15 gn for 11ms |
| Resistance to electrostatic discharge | 4kV on contact 8kV on air 10 V/m (80 MHz 1GHz) |
| Resistance to electromagnetic fields | 3 V/m (1.4 MHz 2 GHz) 1 V/m (2 MHz 3 GHz) |
| Electrical Characteristics | |
| Rated Supply Voltage (V) | 24V DC |
| Current Consumption (mA) | 400mA |
| Recommended Power Source | 1A 24V DC |