

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

NORVI Expansion

Product type

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