

69.00 EUR
incl. 19% VAT, plus shipping

- Norvi X Series !
- 16x Transistor Output !
- Extension !

Support: Specifications

- 16 × Transistor Output channels
- High-side switching (up to 24V DC)
- Full optical isolation for circuit protection
- Enhanced Circuit Protection
- Dual Opto-Isolation
- Integrated fuse and surge protection per channel
- Individual LED status indicators
- Designed for NORVI X modular architecture

The NORVI X-Q16 is a 16 x Transistor Outputs Expansion module designed for the NORVI X modular controller platform.

It provides sixteen high-side switching channels suitable for driving industrial actuators, relays, and solenoids. The outputs are optically isolated for circuit protection and utilize high-side MOSFET switches, enabling reliable control of DC loads with integrated fuse protection for industrial safety.

Range of product	NORVI X
Product type / Model	Expansion Module f. NORVI X Series NORVI X-Q16

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
Dimmensions	81 x 104 x 23 mm
Mounting	DIN RAIL
Terminal Type	Push-in terminal
Envirement	**IP20** Operating altitude: 0-2000 meters Operating Temperature: -10 ... - +85°C Shock resistance: 15 gn for 11ms Resistance to electrostatic discharge: 4kV on contact / 8kV on air
Supply Voltage (V)	24V / 80mA
I/O Specification	
Number of Outputs	16 Transistor Output Channels
Output Type	High-Side Switch
Switching Transistor	P-Channel MOSFET
Isolation Type	Optocoupler Isolation
Operating Voltage	24V DC Nominal
Overcurrent Protection	Per-channel resettable PTC fuse
Switching Frequency	High-Speed
Output Diagnostics	Individual LED indicators
Field Connector	18-Pin Terminal Block