

59.00 EUR

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

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



Support: [Specifications](#)

- 16 x 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.

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

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|--------------------------|--|
| 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 |
| Dimensions | 81 x 104 x 23 mm |
| Mounting | DIN RAIL |
| Terminal Type | Push-in terminal |
| Environment | 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 |