

Superior MultiRelay Fibra

Four-channel relay with dry contacts

Compatibility	Compatible hub models Hub Hybrid (2G) Hub Hybrid (4G)
Communication	Fibra communication technology Proprietary wired communication technology. Fibra combines the reliability of wires with the freedom of radio connection. Key features: <ul style="list-style-type: none">• Two-way communication.• Advanced anti-sabotage.• Instant notifications.• Remote configuration in Ajax apps. Line connection 4-core cable Connection to any point of the Fibra line MultiRelay can be installed behind the hub, detector, keypad, or siren. Fibra line length up to 2,000 meters up to 6,500 ft When using the U/UTP cat.5 twisted pair cable. Encrypted communication
Lines connection	Number of input lines 1 MultiRelay can be installed behind any Fibra device. Number of relays 4 Electrical appliances are connected to four relay outputs with dry contact. Cable length up to 2,000 meters up to 6,500 ft When using the U/UTP cat.5 twisted pair cable. Maximum current up to 5 A at 30 V= up to 10 A at 230 V~ Maximum resistive load for each relay.

Key features	<p>Temperature protection When one of the relays exceeds the permissible temperature, all closed contacts automatically open. The user receives an overheating notification.</p> <p>Automation scenarios Adjusted in Ajax apps separately for each relay.</p> <p>Relay modes bistable pulse Adjusted in Ajax apps separately for each relay.</p> <p>Operating time from 10 seconds to 2 hours Adjusted for pulse mode in Ajax apps separately for each relay.</p> <p>State stability after power outage If the function is enabled, the current state of the relay contacts remains the same after a power outage.</p>
Recommendations	<p>For indoor use only. It is recommended to install it in Case that is sold separately and available in several options.</p>
Anti-sabotage protection	<p>Tamper alarm MultiRelay has a connector to fasten the tamper board to the module. The tamper board is in Case that is sold separately.</p> <p>Protection against spoofing device authentication</p> <p>Connection loss detection in 36 seconds Between the hub and MultiRelay. It can be changed in hub settings.</p>
Power supply	<p>Fibra line power supply 8.5–30 V$\overline{=}$, up to 185 mW The hub powers the module. MultiRelay does not supply additional power to devices.</p>
Board	<p>Dimensions 90 × 55 × 30 mm 3.54" × 2.16" × 1.18"</p> <p>Weight 84 g 2.96 oz</p>

	Operating temperature range from -10°C to +40°C from 14°F to 104°F Operating humidity up to 75%
Complete set	Superior MultiRelay Fibra Quick start guide
Warranty	24 months