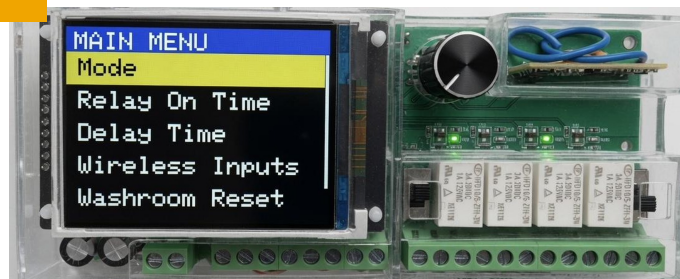


Class 2, Extra Low Voltage — UL Recognized Components — 12–24V DC



The Relay Master v6.5 is a compact, field-programmable relay controller

designed for automatic door operators, access control, and barrier-free washroom applications. Each relay operates independently — push buttons are fully isolated from the ADO output. Fully wireless operation supported: if push button wiring is unavailable, any input can be replaced by a TSX wireless transmitter mounted directly on the button.

KEY FEATURES

- **4 × UL Listed Relays** 3A @ 30VDC
- **RELAY 1 & 4:** wet output configurable via onboard toggle switch
- **5 Inputs:** 4 dry-contact inputs + 1 wet input (12–24V DC)
- **Fully Wireless:** replace any input with a TSX transmitter
- **433 MHz Receiver:** up to 5 learned codes, no wiring needed
- **2.8" Colour TFT Display:** 320×240, rotary encoder UI
- **4 Operating Modes:** Standard, Washroom, Card Reader, Locked Washroom
- **Non-Volatile Memory:** all settings retained on power cycle

OPERATING MODES

- **Standard Mode:** Independent relay per input.
- Push button to ADO fully isolated.
- **Washroom Mode:** Latched occupied state, door contact auto-release.
- **Card Reader Mode:** Strike + ADO sequencing, secured lockout, free egress always.
- **Locked Washroom Mode:** Washroom mode with a hardware-locked electric strike.

PIVOTEX MOBILE APP — AVAILABLE FOR IPHONE

Control the Relay Master from your iPhone. Pair by holding the rotary encoder for 5 seconds and scanning the on-screen QR code — no passwords or access-point setup. Features:

- Bluetooth control on-site (no internet, ~10 m)
- WiFi setup & secure remote control (TLS/MQTT)
- Live relay toggles — 4 outputs, two-way sync
- Scheduling — auto lock/unlock any relay by time
- Live inputs — simulate BTN1–5 by active mode
- Set modes, on-times (0.1–300 s) & delays
- Per-device security token; forget WiFi / unpair
- Works in all modes incl. Locked/Unlocked Washroom

Free on the Apple App Store. Units operate fully standalone; the app adds optional control & scheduling.