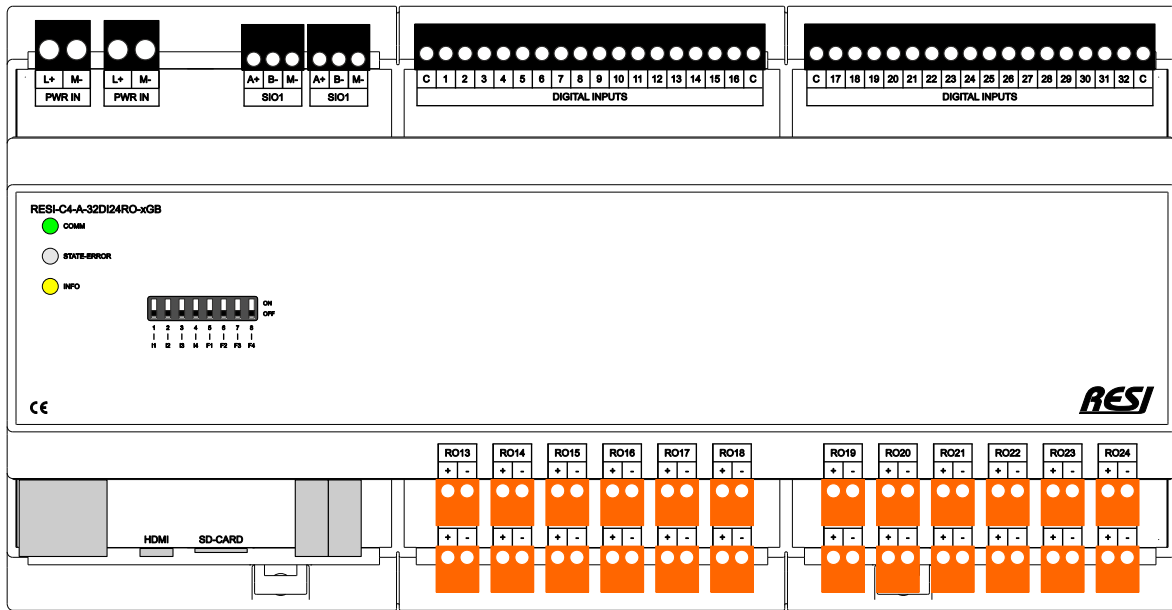# RESI-C4-A-32DI24RO-xGB

Our powerful controller for almost any IoT, Building Automation or Industrial Automation task. Based on the Raspberry Pi® Compute Module 4 with 2/4/8GB build in RAM, 32 GB SD CARD and stable 12-48Vdc power supply, 1xEthernet, 2xUSB 2.0, 1xMini-HDMI. LINUX is preinstalled. Additional versions with preinstalled CODESYS® runtime or Node Red, OpenHAB,... available.
The controller offers 32 digital inputs for DC signals 12-48V= and 24 Form A relay outputs for AC/DC signals.

| DIN EN 50022 Snap-on for DIN-Rail | ON-WALL Mounting on-wall | Raspberry Pi CM4® inside | XT12 213x110x62mm | 12-48V= Power supply | 24xFormA | |

32 Digital Inputs	LOGIC INPUT	12...48V= ≤1.8mA
24 Relay Outputs	RELAY OUTPUT Form A relays	≤30V= ≤250V~ ≤6A AgSnO$_2$

Functionality
IoT controller with 32 digital inputs for 12-48Vdc signals.
and 24 relay outputs for switching AC or DC signals.
All inputs use same common contact for a common DC power supply.
All relay outputs are separated with its own root contact.

RESI