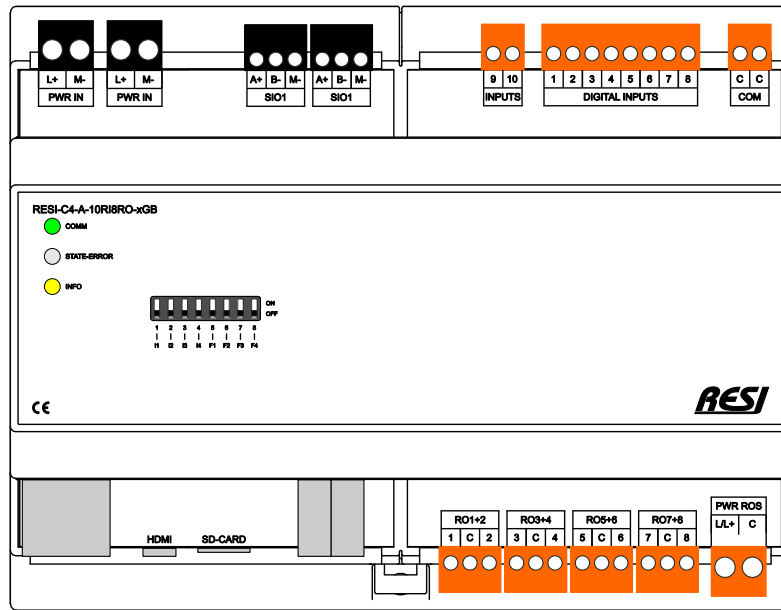


# RESI-C4-A-10RI8RO-xGB

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 10 digital inputs for AC or DC signals 12-250V~ = and 8 Form A relay outputs for AC/DC signals with common power supply+root contacts.



DIN EN 50022 Snap-on for DIN-Rail	ON-WALL Mounting on-wall	Raspberry Pi CM4® inside	XT8 143x110x62mm	12-48V= Power supply	8xFormA common power	
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10 Digital Inputs	LOGIC INPUT All inputs use same power supply	12...250V~= ≤1.8mA
8 Relay Outputs	RELAY OUTPUT Form A relays with common supply+root	≤30V= ≤250V~ ≤6A AgSnO <sub>2</sub>

#### Functionality

IoT controller with 10 digital inputs for 12-250Vac/dc signals and 8 relay outputs for switching AC or DC signals. All inputs use same common contact for a common AC or DC power supply. All inputs are galvanic-ally insulated from the rest of the module. All 8 relay outputs have a common power supply terminal.