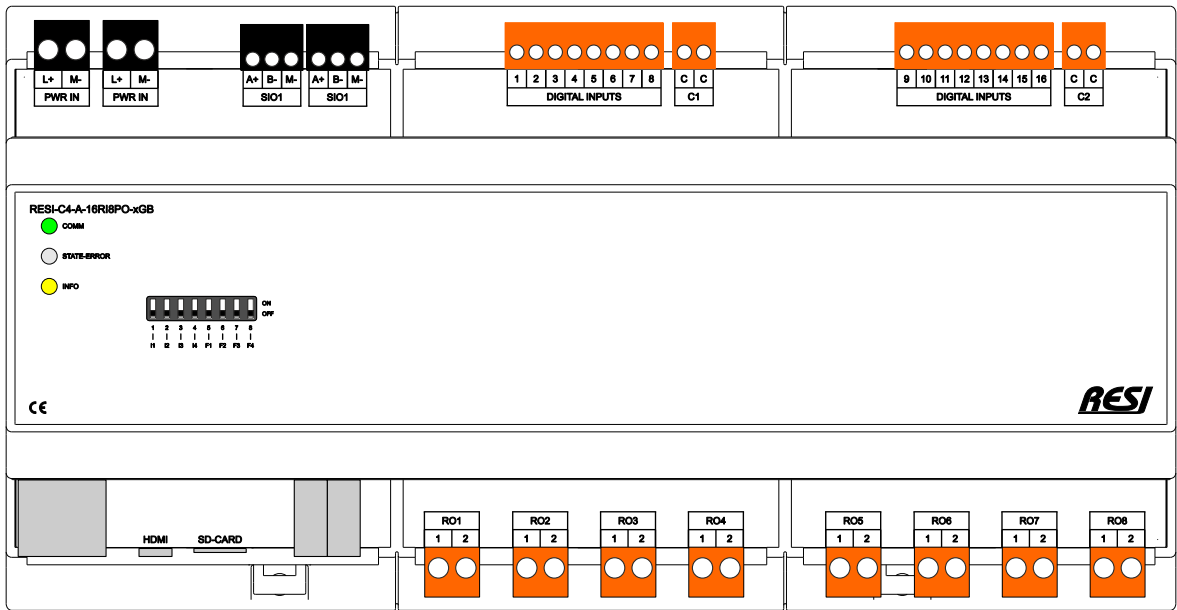


RESI-C4-A-16RI8PO-xGB

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 16 digital inputs for AC and DC signals 12-250V~ = and 8 bistable power relay outputs with manual override for AC and 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	8xFormA Manual override	
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16 Digital Inputs	LOGIC INPUT galvanic insulated common contacts per group	12...250V~= ≤1.8mA
8 bistable Power Relay Outputs	BISTABLE RELAY OUTPUT Form A	≤30V= ≤250V~ ≤16A ≤200μF AgSnO ₂

Functionality
IoT controller with 16 digital inputs for 12-250Vac/dc signals and 8 bistable power relay outputs for switching AC or DC signals especially for capacitive loads.

Inputs are organized in 2 groups with 8 inputs each.
Own common contacts for every group to use different AC or DC supplies for each group.
All inputs are galvanic-ally insulated from the rest of the module.