C4: UNIVERSAL IOs

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.

RESI-C4-A-4AIOX-xGB	Raspberry Pi CM4®	XT4 72x110x62mm	4xAIOX Universal analog Inputs or outputs	4 **Universal Inputs or Outputs** Each channel can be configured to: Analog Input or Analog Output or RTD Sensor Input or Digital Input	ANALOG INPUTS 0...10V or 0..20mA or 4..20mA ±0.2% 16 Bit ANALOG OUTPUTS 0...10V or 0..20mA or 4..20mA ±0.3% 13 Bit RTD Sensors 0...80Ω 0.5%±0.5 16 Bit 80...200Ω 0.3% 16 Bit 200...10kΩ 0.2% 16 Bit 10kΩ...20kΩ 0.3% 16 Bit 20kΩ...100kΩ 0.8% 16 Bit 100kΩ...200kΩ 1.0% 16 Bit 200kΩ...1MΩ 8.0% 16 Bit LOGIC INPUT ≤40V ≤1.8mA DRY CONTACT 0.5...24.5mA
RESI-C4-A-8AIOX-xGB	Raspberry Pi CM4®	XT4 72x110x62mm	8xAIOX Universal analog Inputs or outputs	8 **Universal Inputs or Outputs** Each channel can be configured to: Analog Input or Analog Output or RTD Sensor Input or Digital Input	ANALOG INPUTS 0...10V or 0..20mA or 4..20mA ±0.2% 16 Bit ANALOG OUTPUTS 0...10V or 0..20mA or 4..20mA ±0.3% 13 Bit RTD Sensors 0...80Ω 0.5%±0.5 16 Bit 80...200Ω 0.3% 16 Bit 200...10kΩ 0.2% 16 Bit 10kΩ...20kΩ 0.3% 16 Bit 20kΩ...100kΩ 0.8% 16 Bit 100kΩ...200kΩ 1.0% 16 Bit 200kΩ...1MΩ 8.0% 16 Bit LOGIC INPUT ≤40V ≤1.8mA DRY CONTACT 0.5...24.5mA
RESI-C4-A-16AIOX-xGB	Raspberry Pi CM4®	XT4 72x110x62mm	16xAIOX Universal analog Inputs or outputs	16 **Universal Inputs or Outputs** Each channel can be configured to: Analog Input or Analog Output or RTD Sensor Input or Digital Input	ANALOG INPUTS 0...10V or 0..20mA or 4..20mA ±0.2% 16 Bit ANALOG OUTPUTS 0...10V or 0..20mA or 4..20mA ±0.3% 13 Bit RTD Sensors 0...80Ω 0.5%±0.5 16 Bit 80...200Ω 0.3% 16 Bit 200...10kΩ 0.2% 16 Bit 10kΩ...20kΩ 0.3% 16 Bit 20kΩ...100kΩ 0.8% 16 Bit 100kΩ...200kΩ 1.0% 16 Bit 200kΩ...1MΩ 8.0% 16 Bit LOGIC INPUT ≤40V ≤1.8mA DRY CONTACT 0.5...24.5mA