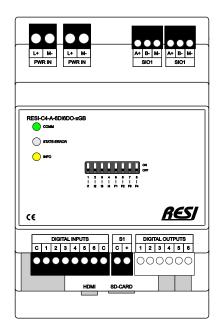
RESI-C4-A-6DI6DO-xGB

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 6 digital inputs for DC signals 12-48V= and 6 digital outputs for DC signals ≤30V=.



DIN EN 50022 Snap-on for DIN-Rail ON-WALL Mounting on-wall Raspberry Pi CM4®

XT4 72x110x62mm 12-48V= Power supply

6 Digital Inputs	LOGIC INPUT	1248V= ≤1.8mA
6 Digital Outputs	DIGITAL OUTPUT Output is shortcut & over heat protected. Organized in 1 group with 6 outputs each. Each output group is externally supplied. Max. 1.8A power supply for output group.	≤30V= ≤700mA

Functionality

IoT controller with 6 digital inputs for 12-48Vdc signals and 6 digital outputs for ≤30Vdc signals. Each group of 6 outputs has its own power supply connector. Each output group detects power supply, overheat or short cut error. All outputs are galvanic-ally insulated from the rest of the module.

