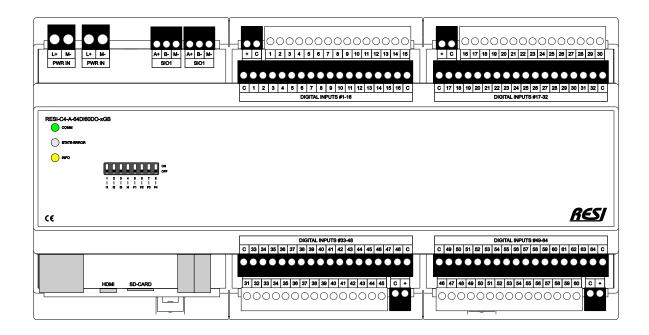
RESI-C4-A-64DI60DO-xGB

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 64 digital inputs for DC signals 12-48V= and 60 digital outputs for DC signals ≤30V=.



DIN EN 50022
Snap-on
for DIN-Rail

ON-WALL
Mounting on-wall

Raspberry Pi
CM4®
inside

XT12
213x110x62mm

12-48V=
Power supply

64 Digital Inputs	LOGIC INPUT	1248V= ≤1.8mA
60 Digital Outputs	DIGITAL OUTPUT Output is shortcut & over heat protected. Organized in 4 groups with 15 outputs each. Each output group is externally supplied. Max. 1.8A power supply for output group.	≤30V= ≤700mA

Functionality

IoT controller with 64 digital inputs for 12-48Vdc signals and 60 digital outputs for < 30Vdc signals. Each group of 15 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.

