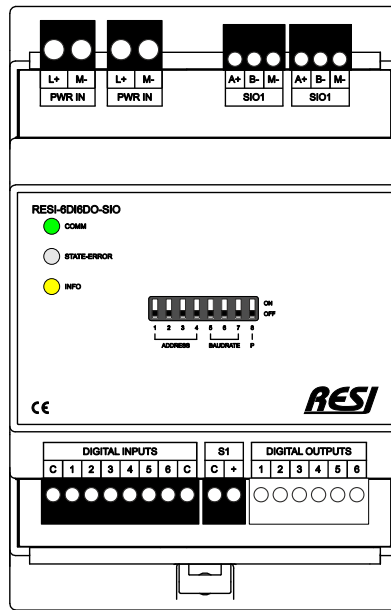# RESI-6DI6DO-SIO

Our powerful IO module for a MODBUS/RTU or ASCII text protocol host with RS485 interface.
The IO module 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	RS485	XT4 72x110x62mm	12-48V= Power supply

6 Digital Inputs	LOGIC INPUT	12...48V= ≤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
IO module 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.

RESI