

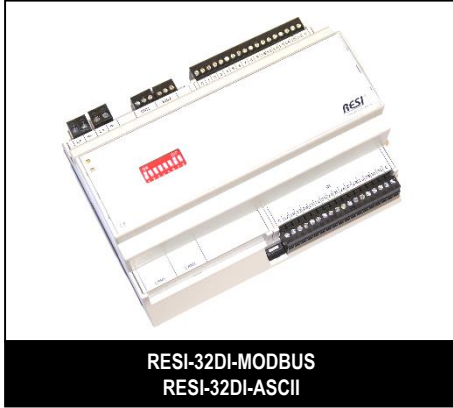
# RESI-32DI-MODBUS, RESI-32DI-ASCII

Our IO modules with 32 digital inputs for 12-48Vdc signals

Modbus-IDA  
the architecture for distributed automation

ASCII

Our 32DI modules communicate with a RS485 interface via MODBUS/RTU slave protocol. Our RESI-xx-ASCII series offers additionally a text oriented ASCII protocol. The modules offer 32 digital inputs for 12-48Vdc signals. The modules count the rising and falling edges on each digital input separately. The modules are designed for applications in the building automation area and are well suited in industrial applications.



## RESI-32DI-MODBUS

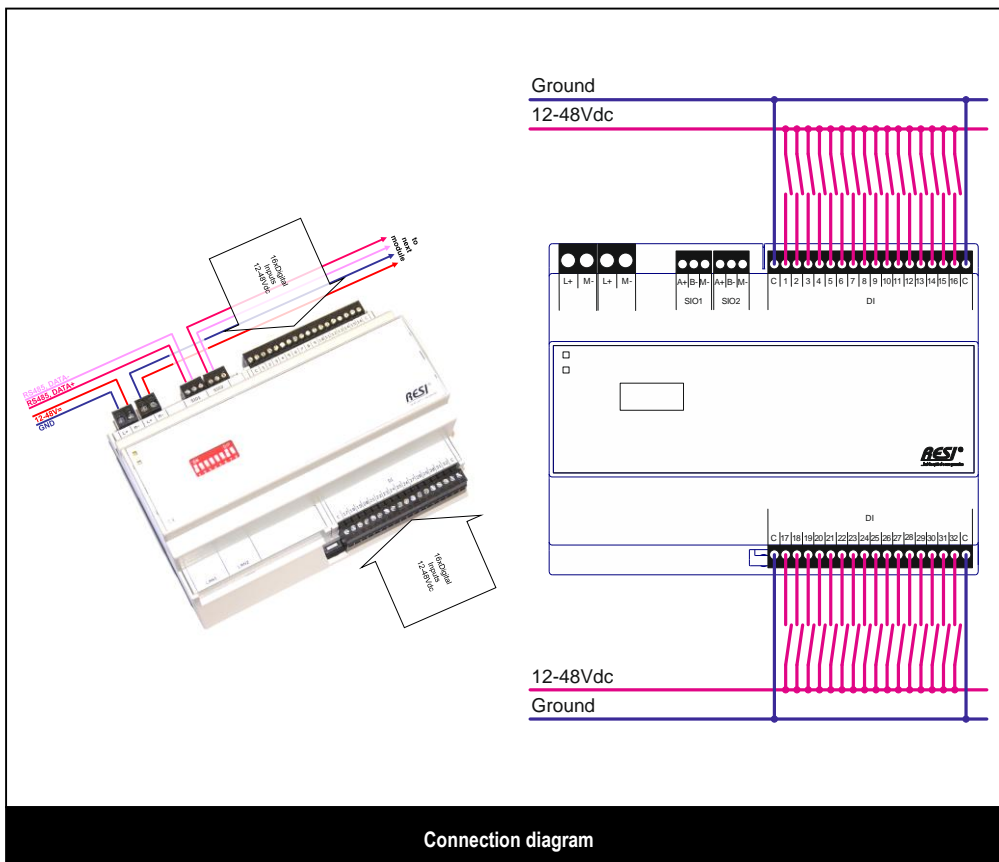
MODBUS/RTU module with 32 digital inputs for 12-48Vdc signals via serial bus, Host communication: via RS485 with MODBUS/RTU slave protocol, Host baud rates: 4800, 9600, 19200, 38400, 57600, 115200, 230400 or 256000, no or even parity, 8 data bits, 1 stop bit, configuration and testing of module with free PC software MODBUS configurator, Weight: 260g, Dimension (LxWxH): 143x110x62mm, Power supply: 12-48V=, Power consumption: <0.5W, Mountable onto a EN50022 DIN rail or wall mounting.

## RESI-32DI-ASCII

MODBUS/RTU or ASCII module with 32 digital inputs for 12-48Vdc signals via serial bus, Host communication: via RS485 with MODBUS/RTU slave protocol, Host baud rates: 4800, 9600, 19200, 38400, 57600, 115200, 230400 or 256000, no or even parity, 8 data bits, 1 stop bit, configuration and testing of module with free PC software MODBUS configurator, Weight: 260g, Dimension (LxWxH): 143x110x62mm, Power supply: 12-48V=, Power consumption: <0.5W, Mountable onto a EN50022 DIN rail or wall mounting.

## RESI-MODBUS-CONFIGURATOR

Consisting of a free of charge software to configure our IO modules. Download from our homepage [www.RESI.cc](http://www.RESI.cc).



## AT A GLANCE

- ❑ Host communication: via RS485 with MODBUS/RTU or ASCII protocol
- ❑ Host baud rates: 4800, 9600, 19200, 38400, 57600, 115200, 230400 or 256000Bd, no or even parity, 8 data bits, 1 stop bit
- ❑ 32 digital inputs 12-48Vdc for pushbuttons, PLCs transistor outputs, etc.
- ❑ Power supply: 12-48V=
- ❑ Power consumption: <0.5W
- ❑ Size (LxWxH): 143x110x62mm
- ❑ Mountable onto a EN50022 DIN rail or wall mounting