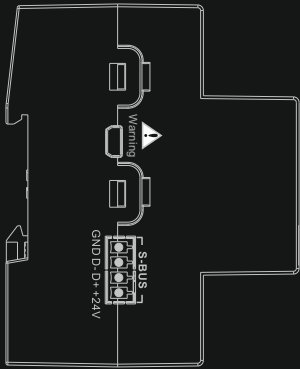# Sentido®
INTELLIGENTES ZUHAUSE

RSIP GATEWAY

DIN-Rail Mount, PC/IP Interface and 3rd Party Integration RS-232 & RS-485. This Module is multi Purpose, it can be used for programming S.BUS, and a bridge between computer Smart-BUS network, can also be used as network bridge in the big projects with thousands of devices. It is the Touch Screen to SBUS bridge. Same device is used for 3rd Party Integration. Can send more than 1980 ASCII and/or Hexadecimal Command with 50 ASCII Character Message Length for more flexibility. 2 way communication that can receive up to 99 ASCII,HEX string commands to do up to 20 different commands for each message received Fixed ASCII S-BUS Protocol with Send Command Delay option Adjustable baud rate **Added function: Improved String Length. *Added: DHCP Function
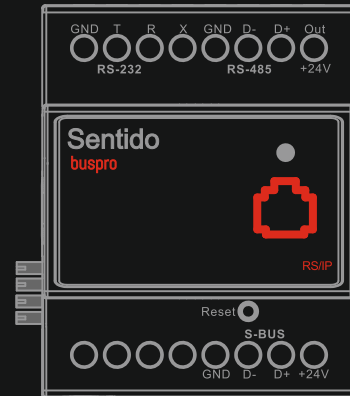
IP Compatibility
Compatible with all LAN data switch types, all WiFi routers.

Protocols
- Advanced S-BUS
- FTP/IP
- RS-232
- RS-485

String Commands
- 50 Characters ASCII Length
- Can Send 1980 Commands
- Can receive 99 commands
- Each Rcvd. command can execute 20 functions with delay

ASTM INTERNATIONAL
Quality Control

User Controls
- LED status indicator/channel
- Diagnostic LED+ BROADCAST

Upgrade IO
1 x mini USB port (to connect to special programming board)

Operation Protection
- BUS Rv. Polarity Protection
- BUS Short Circuit Protection

Installation
- 35mm DIN-Rail Mount Ready
- Wall Mount Ready (4P)

Enclosure & Size
Polyamide with 30% Glass Fibre, DIN-rail (4 Unit)

RS baud rates
work in all baud rate: 2400,4800,9600,14400,19200, 38400,57600,115200bps ASCII and HEXADECIMAL

Programming
- Advanced Software Configuration & Programming

Compliance
CE Mark EMC
ROHs, CPT

Added IP functions
- Soft reset function that reset IP to default
- DHCP Functionality
- Remote management
- Intelligent data interchange to minimize the data flux

Dimensions & Weight
W 91mm x L 73mm x H 75mm
Packed weight 0.22 kg

SBUS DC Supply
24VDC with flexible tolerance between 8-36VDC. Flexible ability to add power supply as to be needed any where. Power consumption: 15mA

TEXAS INSTRUMENTS

AVX

ATMEL

MICROCHIP

WAGO

CAT5e UTP Cable
Copper 98%

Apps

SMART TECHNOLOGIES   cbus   IoT

CE   DVE   UL

Certificates