S401

THE NEW STANDARD FOR MODBUS INDICATORS

ModBUS RTU indicator with OLED 2,7" display

CE Modbus EASY PC RS232 RS485 OLED

MINIMUM WIRING, MAXIMUM FLEXIBILITY

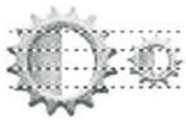
ONLY2 WIRES AND20 MEASURES ALL IN 1 DISPLAY

TECHNICAL SPECIFICATIONS

GENERAL DATA	
Power supply	10-40 Vdc / 19-28 Vac
Power consumption	1 W
Communication interface	2 x RS485 ModBUS RTU Master / Slave Speed 1.200..115.200 bps
Memory	RAM: 256 byte XRAM: 4kB Flash: 32 kB
VISUALIZATION AND MEASURE	
Display	OLED 2,7", 128 x 64 pixel
Front keys	3 menu keys
Visualization	Up to 20 measures (max 3 per page) With autoscrolling
Serial communication	Address, parity, baud rate, response delay time, transmission delay time, data receiving timeout
Data storage	RAM, 20 x 4 byte
THERMOMECHANICS DATA	
Operating temperature	-10..+60°C
Front protection	IP65
Dimension (w x h x d)	96x48x40 mm
SETTINGS, NORMS	
Software / query	Max free settings 20 query, data management via EASY S401
Settings	Communication parameters, language, contrast, brightness, range, offset, measure type
Conformity	EN 61000-6-4/2002, EN 61000-6-2/2005, EN 61010-1/2001
ORDER CODES	
Code	Description
Model	S401-L ModBUS RTU indicator with OLED 2,7" display

HIGHLIGHTS

HIGH BRIGHTNESS:
70 cd/m²



AUTOMATIC SCROLLING TEXT MESSAGGE

SPACE SAVING:
96x48x40 mm

VISUALIZATION:
up to 30 measurements (float, integer, boolean)

SETTINGS:
via software or front key menu

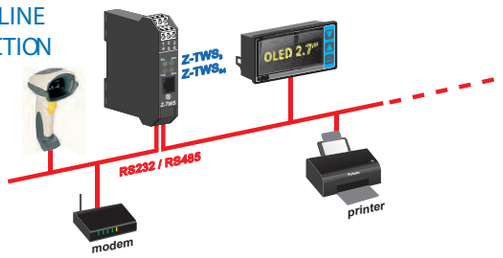
MASTER FUNCTIONS:
27 math functions, 20 readings from slave modules, 10 writings on slave devices,

SMART CABLING:
Nr. 2 RS485 ModBUS interfaces (1 Master / 1 Slave)

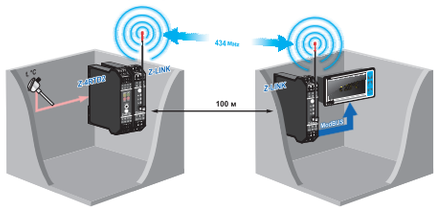
Alarms control on threshold or event

APPLICATIONS

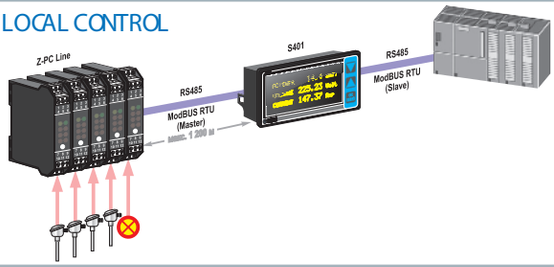
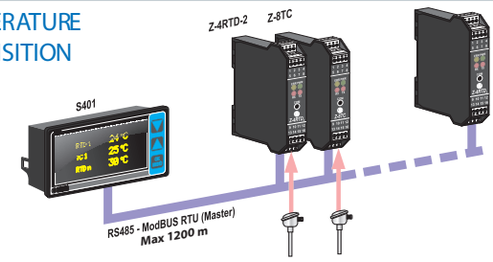
SERIAL LINE CONNECTION



SIGNAL RETRANSMISSION



PLC LOCAL CONTROL



TEMPERATURE ACQUISITION