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

ONLY 2 WIRES AND 20 MEASURES ALL IN 1 DISPLAY

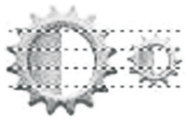
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TECHNICAL SPECIFICATIONS

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,

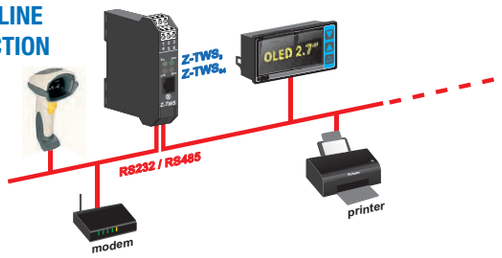
SMART CABLING:
Nr. 2 RS485 ModBUS interfaces (1 Master / 1 Slave)

Alarms control on threshold or event

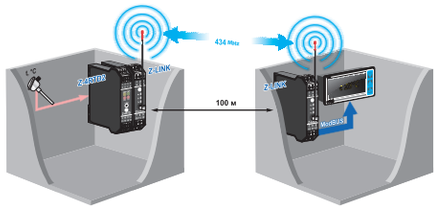


APPLICATIONS

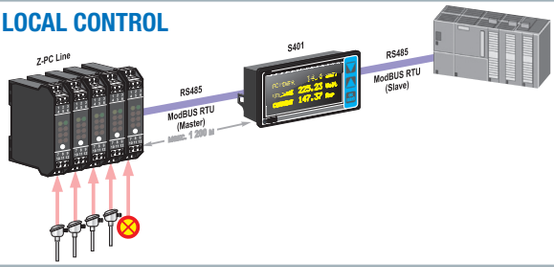
SERIAL LINE CONNECTION



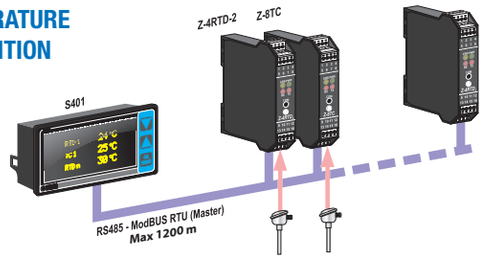
SIGNAL RETRANSMISSION



PLC LOCAL CONTROL



TEMPERATURE ACQUISITION



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