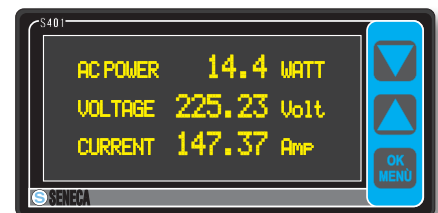
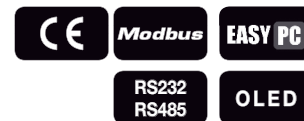


S401

THE NEW STANDARD FOR MODBUS INDICATORS

ModBUS RTU indicator with OLED 2,7" display



MINIMUM WIRING, MAXIMUM FLEXIBILITY
ONLY 2 WIRES AND 20 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 MESSAGE

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,

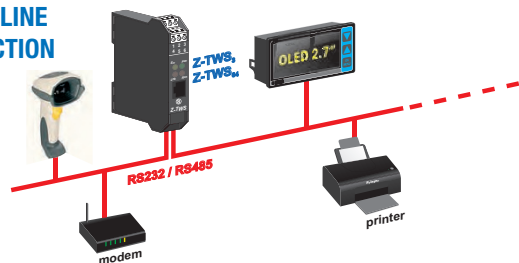
SMART CABLING:
Nr. 2 RS485
ModBUS interfaces
(1 Master / 1 Slave)

Alarms control
on threshold or event

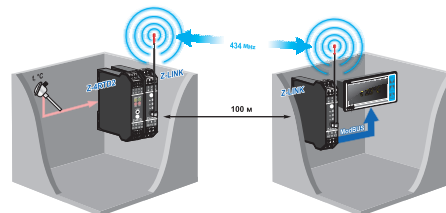


APPLICATIONS

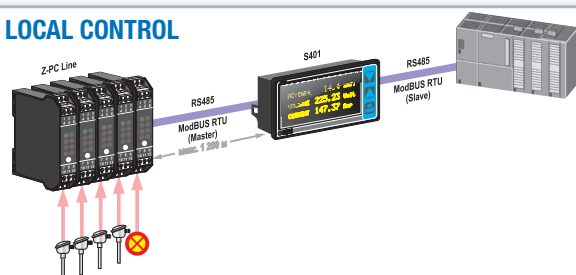
SERIAL LINE CONNECTION



SIGNAL RETRANSMISSION



PLC LOCAL CONTROL



TEMPERATURE ACQUISITION

