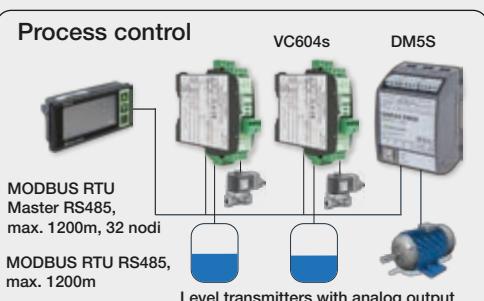
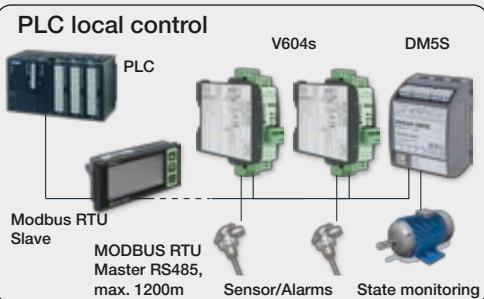
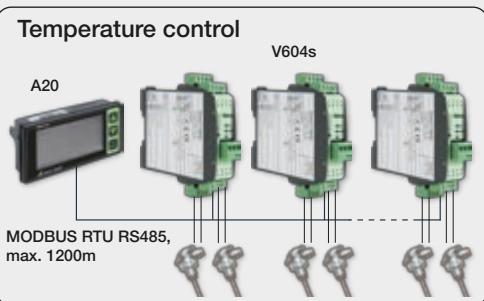


# SINEAX A20

## MODBUS RTU digital indicator



The digital indicator SINEAX A20 is an universal display device with a large OLED display for front panel mounting. Over the two RS485 MODBUS RTU interfaces up to 30 measurements can be visualized

### FEATURES / BENEFITS

- Two serial RS485 MODBUS RTU master / slave interfaces
- Large OLED 2,7" Display with 128 x 64 pixel
- Simple parameterization via 3 keys
- Up to 30 measurements can be visualized
- Reduced cabling (2-wire connection)

### TECHNICAL SPECIFICATIONS

#### General Data

Power supply	10...40 VDC / 19...28 VAC
Power consumption	max. 1 W
Isolation	Test voltage 1.5 kV AC (between each pair of ports)
Communication interface	Port 1: RS485 MODBUS RTU Slave Port 2: RS485 MODBUS RTU Master
Capacity	32 Standard nodes
Speed	1 200...115 200 bps (baud rate)
Mounting	panel mounting
Material	PBT (black)
Protection degree	IP65 (on front with a special seal)
Operating temperature	-10...+60°C
Weight	200 g
Dimension (w x h x d)	96 x 48 x 40 mm
Installation dimensions (w x h)	92 x 45 mm

#### Visualization and parameterization

Display	OLED 2,7", 128 x 64 pixel
Visualization	up to 30 measurements with auto-scrolling (max. 3 per page)
Parameterization	over 3 menu keys
Communication	Address, parity, baud rate, response delay time, transmission delay time, data receiving timeout
Settings	Communication parameters, language, contrast, range, offset, measure type

#### Standard

Approval	CE
Conformity	EN 61000-6-2; EN 61000-6-4; EN 61010-1

### ORDER-CODE

Description	Order-No.
SINEAX A20 MODBUS RTU digital indicator	172 776