



Short Description



- Display for scale output
- Resistance to UV radiation
- High mechanical strength
- Suitable for all Top-Sensors transmitters
- Eight or seven-characters alphanumeric matrix

Available Models

Model	Full article description	Part Number
Display WA-1	TS Display WA-1 230VAC	P8001200
	TS Display WA-1 24VDC	P8001201

Detailed Specifications

- Build-in Brightness regulation, automatic and manual
- Build-in option to choose between 2 different fonts;
8 digits if normal font / 7 digits for bold font
- Opto-isolated RS232 interface
- Serial port RS485
- Opto-isolated current loop interface CL 20mA

Specifications and dimensions are subject to change without notice and do not constitute any liability whatsoever.



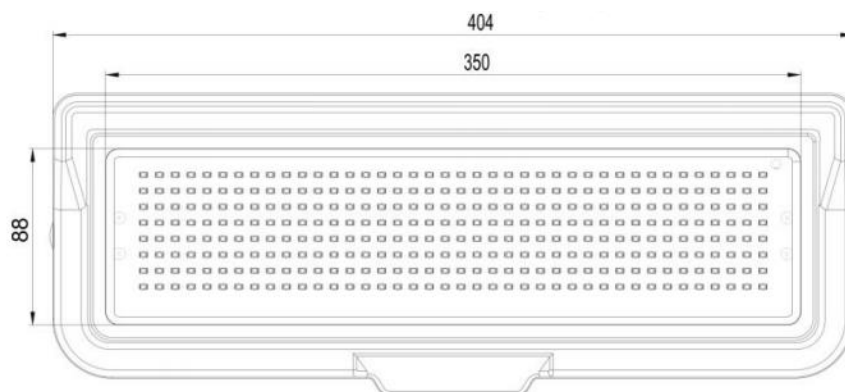


Technical Specifications WA-1

Power Supply	100 ~ 240VAC / 47 ~ 63Hz	24VDC ± 10%
Average Power Consumption (W)	5	
Cable Length (m)	5, both power cable and signal cable	
LED	SMD Superbright, red, wide illumination angle	
Digit Height (mm)	60	
LEDs per Digit	32	
Number of Fonts	2: Normal / Bold	
Max. Length of Error Text	8 Characters	
Brightness Regulation	Yes; automatic and manual	
Digital Serial Port	Current Loop Interface CL 20mA (opto-isolated)	
Serial Port	RS232 (one-way), RS422 (one-way), RS485 (bi-directional)	
Interface Transmission Parameters	Data Bits: 7, Parity: Odd / Even Data Bits: 8, Parity: None / Odd / Even Stop Bits: 1	
Baud Rate / Communication Speed	300, 600, 1200, 2400, 4800, 9600, 19200, 28800, 38400, 57600, 76800, 115200, 230400	
Operating Temperature (ambient)	-20°C ~ + 45°C	
Operating Temperature (surface)	-20°C ~ + 60°C	
Storage Temperature	-20°C ~ + 60°C	
Dimensions (W x H x D in mm)	404 x 151 x 55	
Weight	1,5kg	
Housing Material	Polycarbonate	
Ingress Protection (acc. to EN 60529)	IP66	

Dimensions in mm

Front View



Side View

