

100 mm LCD Numerical Display

N5+1/1-100-BL
positive mode

- Serial data
- Ethernet PoE
- Analogue
- Counter
- Timer
- GPS Date
- GPSTime/
Temperature



- perfect in direct sunlight - and at night
- low power (0.01 to 4W)
- IP65 and wide temperature range
- built-in backlight

DESCRIPTION

Best of LCD and LED for extremely reliable operation over years in harsh environment.

Selection of interfaces like Ethernet, Serial (RS-232, TTY and RS-485), Counters, Analog or Wireless makes it an all-round display unit for reading distances up to 30 meters.

Power it from 24VDC, PoE or Solar.

All stainless steel enclosure and IP65 (Nema 4x) allows industrial use, while elegantly fitting office environment for clock display.

DISPLAY CHARACTERISTICS

Character Height	100 mm
Number of digits	6 or 5 plus a designator display
Resolution	Seven segments plus colon and decimal point
Technology	Transflective positive TN LCD
Designator	Auto or Permanent label sticker (eg. kg, t, rpm, °C, pH) (backlit)
Backlight	White LEDs
Power	Max. 4W

MECHANICAL

Size casing	550 mm x 180 mm x 35 mm (l x h x d)
Size inc. bracket	570 mm x 180 mm x 65 mm (l x h x d)
Materials	1 mm stainless steel, AR coated glass.
Protection	IP65 waterproof housing, guaranteed for unprotected outdoor use and hose down washing.
Operating temp.	-35°C to +65°C (intermittent up to +80°C)
Weight	4.5 kg net, 4,9 kg shipping