Westerstrand
LED Digital Clocks

Digital Panel Clock

Westerstrand Digital Panel Clock for recessing is a small clock for numerous applications. It can either be used as “normal” clock, alternate between time and date or as chronometer (option) for counting up or down of time. It is soundless which also make it perfect choice for environments sensitive to sounds. Examples of applications is TV- and Radio studios, Control rooms, Laboratories, Busses, Fire Stations, Air traffic control room, Ships etc.

- For recessing in a console acc. to DIN 43700 or for recessing in wall
- Indicating time in hours, minutes and seconds. Digits of LED’s
- The light intensity is adjustable via push button (dimmer) on the front panel
- Automatic change of summer/winter time
- Time setting is easily made by three push buttons on the front panel

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DIGITAL PANEL CLOCK

Digital panel clock for indoor use.

The light intensity of the digits is adjustable by a dimmer control on the front panel.

An optional external dimmer is available as option.

Easy to program – via three buttons
(NTP configurated via web browser).

48 hours running reserve. After a mains failure correct time is automatically displayed.

Operation method
- Stand alone
- Slave Clock 24VDC polar reversing imp. 1/1-alt. 1/2-min or Time Code from Master Clock
- TC Marine

Other versions
- NTP, 230VAC or PoE (Power over Ethernet)
- Wireless
- RS232/World time
- IRIGB

Mounting/Installation:
For recessing in a console acc. to DIN 43700 or for recessing in wall.

Options:
122983-00 Radio synchronization RDS
122984-20 Radio synchronization DCF-77
122980-00 Satellite synchronization GPS
122985-20 Radio synchronization MSF RUGBY
114999-16 Temperature sensor (air)
Chronometer incl. remote control unit

Technical data:

Housing:	Black plastic (Noryl)
Front:	Polyester
Dim (HxWxD):	72x 144x162mm (excl. contacts)
Recessing hole:	66x138mm
Wall/console:	Max 45mm
Digits:	LED, 20mm
Digit colour:	Red
Protection class:	IP52
Standards:	EN61000-6-3:2001 EN61000-6-2:2005
Power supply:	Mains 85-264V AC 24VDC 12VDC PoE (IEEE 802.3af)
Slave Clock/TC:	Impulse 5 mA
NTP:	SNTP, SNMP v1, HTTP, Telnet Fix IP address or DHCP 10BASE-T (RJ-45) connections Web-Based device management Support for DNS
RS232:	Protocol acc to description 1621
IRIGB:	Format B123 AFNOR NFS 87500, IRIGB with date 1-5Vp-p modulated in 50 ohm

We reserve the right to changes at any time.