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
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 configured 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.