

2310601061

Decorative Slave Clock

250MM, TCM, Mahogany / Pine



Product image
not available

Description

- ✓ Octagonal design
- ✓ Hands and hour marks in old style
- ✓ DCF format with time zone adjustment
- ✓ 2 wire bus connection w/ power and serial time code

The decorative clock for wired DCF Time-Code from Marine Master Clock provides the possibility to create a time distribution system, with high accuracy and high reliability. The clock is intended for connection to a 2-wire bus which combines power supply and serial Time-Code. A built-in microprocessor receives the Time Code, reads the position of the hands, and sets the clock to correct time. The Time-Code, built up according to the DCF-format, contains information about year, month, day, hour and minute. At each minute shift seconds are synchronised as

well. The transmission speed is 1 bit/second. 24V DC power supply for the built in electronics is combined with the Time-Code. The clock is intended for time zone adjustment from a Marine master clock.

Specifications

GENERAL

Mounting	Surface mounting with bracket
Housing	Smoked face, hands and marks in brass
Dimensions (mm)	Ø250 x 65D
Connection	2 wire
Connection voltage	24VDC combined with serial Time-Code
Type of time code	DCF-format with Time zone adjustment.
Microcontroller	PIC16F628
Temperature range	-20°C to +50°C
Power consumption	15 mA / 24V Impulse
Weight	1.25 kg