2310601004

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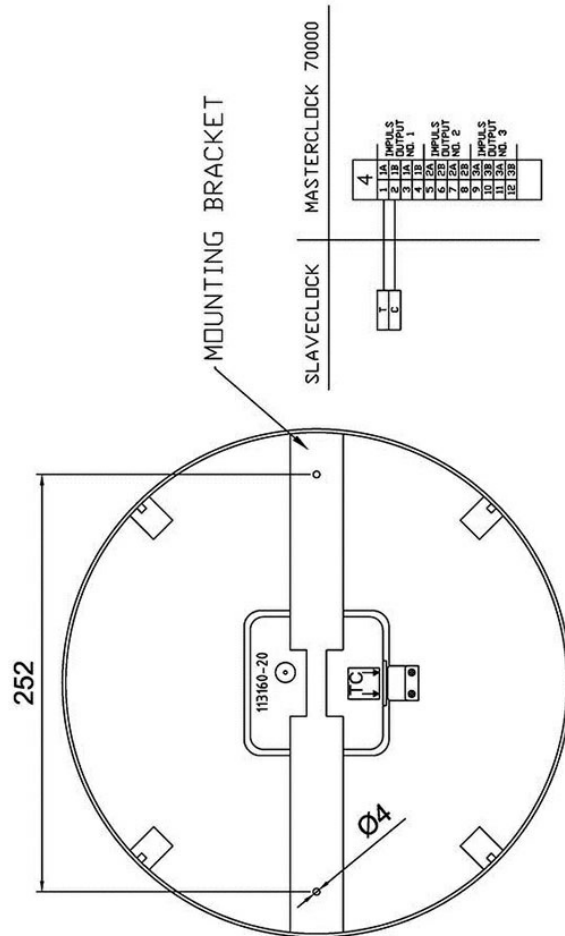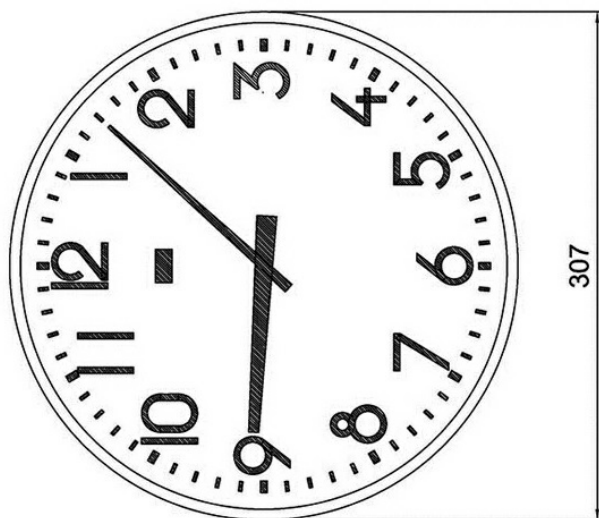Slave Clock 300mm PoE, Aluminium Housing

- ✓ Anodised aluminium housing and black hour and minute hands. The hands are protected by a flat glass and the clock is to be surface-mounted
- ✓ PoE

Description

The analog 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 Ethernet (PoE) connection which combines power supply and Time-Code. A built-in microprocessor receives the Time Code, reads the position of the hands, and sets the clock to the 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 clock is intended for time zone adjustment from a Marine master clock.

Technical Dimensions

MOUNTING BRACKET

SLAVECLOCK

MASTERCLOCK 70000

4		
1	1A	IMPULS OUTPUT NO. 1
2	1B	
3	1A	
4	1B	
5	2A	IMPULS OUTPUT NO. 2
6	2B	
7	2A	
8	2B	
9	3A	IMPULS OUTPUT NO. 3
10	3B	
11	3A	
12	3B	

307

252

113160-20

Ø4

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Specifications

GENERAL

Mounting	Surface mounting with bracket
Housing	Anodized aluminium
Colour	Aluminium, white face, black hands, numerals and marks
Dimensions (mm)	Ø300 x 58D
Connection	Ethernet, PoE
Microcontroller	PIC16F628
Temperature range	-20°C to +50°C
Power consumption	15 mA
Ingress Protection	IP20

PRODUCT VARIANTS

2310601002	Slave clock 300MM NTP PoE
2310601050	Slave clock 400MM NTP PoE

Used With

Marine Master Clock 70000

123378-01 Marine Master Clock 70000

Marine Master Clock with Network Time Server, 70000L

123378-11 Marine Master Clock 70000L With Network Time Server