

1015679

TM9143580-10

Slave Clock, TC-M, IP65, Ø400



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## Description

- ✓ Slave clock for outdoor purposes.
- ✓ Casing; painted Aluminium, grey RAL 850-M and 4mm polycarbonate protective cover
- ✓ DCF format with time zone adjustment
- ✓ 2 wire bus connection w/ power and serial time code

The analogue 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 clock is intended for time zone adjustment from a Marine master clock.

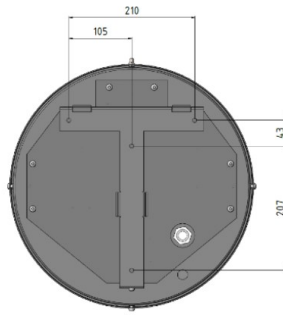
## Technical Dimensions

# Dimensions

## Single Sided Ø 400-900

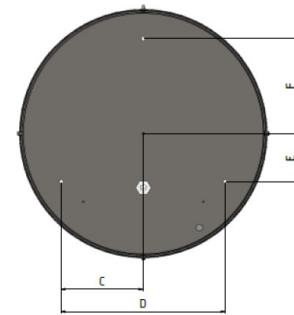


## Ø 400



## Ø 600-900

Ø600-900



Size	Reading Distance	Seconds	Illum.	Weight	Dim Single sided (mm)					
					A	B	C	D	E	F
Ø400	35m	No	No	X Kgs	407	38	97	210	105	43

# Specifications

## GENERAL

Mounting	On-wall with bracket
Housing	Aluminium, powder coated
Colour	Grey, RAL 850-M
Dimensions (mm)	Ø400 x 76 (D)
Protection	IP-65
Connection	2-wire
Connection voltage	24VDC combined with serial Time-Code
Type of time code	DCF-format with Time zone adjustment.
Microcontroller	PIC16C558
Temperature range	-20°C to +50°C
Power consumption	14 mA

## Used With



### Marine Master Clock 70000

123378-01 Marine Master  
Clock 70000

Item Number: 3005050028



### Marine Master Clock with Network Time Server, 70000L

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

Item Number: 3005050029