

# Clocks for Large Spaces

double face, indoor



Large space  
analog  
double face

Type series  
**352**



71.352.512 shown

Large spaces call for large clocks!  
Extremely sturdy clocks with  
**solid, industrial grade metal cases.** Doubt-free reading of the exact time from afar – at any time.



81.352.513-06

▲ Ceiling mount double bracket design and case enamelled in metallic dark gun metal (DB703) as an option



91.352.614

Tube version for suspension  
from the ceiling ▶

### Case

- cir. 446 mm diameter
- cir. 546 mm diameter
- cir. 646 mm diameter

very sturdy metal case, enamelled metallic silver grey (RAL 9006) or, as an option, enamelled in dark gun metal (DB 703) or custom enamelled, as listed below.  
Protection grade IP 40 (EN 60 529).

### Mounting

Choice of double bracket wall or ceiling mounting, standard bracket length cir. 210 mm, or sturdy metal tube suspension from the ceiling, tube length cir. 1000 mm. On request, custom length available optionally.  
As an option, available with lugs for suspension by ropes or chains.

### Front glasses

Flat shock-resistant Plexiglas® XT (PMMA).

### Packaging (option)

As an option, clockwork packaged to protect it against blown dust and/or sprayed water (IP 54 according to EN 60 529) is available.

### Faces

High distinction white metal with large black Arabic numerals for easy, doubt-free reading even over longer distances. Visible face diameter 420 mm, 520 mm and 620 mm respectively. Faces printed according to DIN 41 091.

### Hands

Pointed black bar-type hour and minute hands according to DIN 41 092

Red second hands on minute/second pulse clocks (72.xxx) and on clocks with synchronous second hands (74.xxx) only



**Large space analog double face**

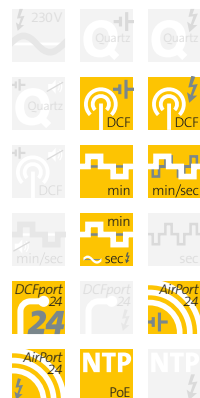
### Double face clocks

Double face clocks come completely wired and pre-assembled.  
Just mount them and plug in – that's it!

Clock type	Face diameter ▶	420 mm		520 mm		620 mm	
		Item No.	€ each	Item No.	€ each	Item No.	€ each
DCF77 radio controlled clock, battery operated 2 x 1.5 V <sup>1)</sup> 2)	wall	51.352.412	1,544.–	51.352.512	1,695.–	51.352.612	1,899.–
	ceiling	51.352.413	1,544.–	51.352.513	1,695.–	51.352.613	1,899.–
	tube	51.352.414	1,644.–	51.352.514	1,795.–	51.352.614	1,999.–
DCF77 radio controlled clock, mains operated 230 VAC <sup>2)</sup>	wall	52.352.412	1,584.–	52.352.512	1,735.–	52.352.612	1,939.–
	ceiling	52.352.413	1,584.–	52.352.513	1,735.–	52.352.613	1,939.–
	tube	52.352.414	1,684.–	52.352.514	1,835.–	52.352.614	2,039.–
Slave clock, minute pulse 12...60 V	wall	71.352.412	1,195.–	71.352.512	1,345.–	71.352.612	1,545.–
	ceiling	71.352.413	1,195.–	71.352.513	1,345.–	71.352.613	1,545.–
	tube	71.352.414	1,295.–	71.352.514	1,445.–	71.352.614	1,645.–
Slave clock, minute/second pulse 12/24 V	wall	72.352.412	1,645.–	72.352.512	1,795.–	72.352.612	1,995.–
	ceiling	72.352.413	1,645.–	72.352.513	1,795.–	72.352.613	1,995.–
	tube	72.352.414	1,745.–	72.352.514	1,895.–	72.352.614	2,095.–
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	wall	74.352.412	2,015.–	74.352.512	2,165.–	74.352.612	2,365.–
	ceiling	74.352.413	2,015.–	74.352.513	2,165.–	74.352.613	2,365.–
	tube	74.352.414	2,115.–	74.352.514	2,265.–	74.352.614	2,465.–
Telegram slave clock, DCFport24, 24 V	wall	81.352.412	1,309.–	81.352.512	1,459.–	81.352.612	1,660.–
	ceiling	81.352.413	1,309.–	81.352.513	1,459.–	81.352.613	1,660.–
	tube	81.352.414	1,409.–	81.352.514	1,559.–	81.352.614	1,760.–
RC telegram slave clock, AirPort24, battery operated 2 x 1,5 V <sup>1)</sup>	wall	84.352.412	1,459.–	84.352.512	1,609.–	84.352.612	1,810.–
	ceiling	84.352.413	1,459.–	84.352.513	1,609.–	84.352.613	1,810.–
	tube	84.352.414	1,559.–	84.352.514	1,709.–	84.352.614	1,910.–
RC telegram slave clock, AirPort24, mains operated 230 VAC, with outage reserve	wall	85.352.412	1,499.–	85.352.512	1,649.–	85.352.612	1,850.–
	ceiling	85.352.413	1,499.–	85.352.513	1,649.–	85.352.613	1,850.–
	tube	85.352.414	1,599.–	85.352.514	1,749.–	85.352.614	1,950.–
NTP system clock (NTP client), synchronisation by LAN, PoE <sup>3)</sup>	wall	91.352.412	1,539.–	91.352.512	1,689.–	91.352.612	1,890.–
	ceiling	91.352.413	1,539.–	91.352.513	1,689.–	91.352.613	1,890.–
	tube	91.352.414	1,639.–	91.352.514	1,789.–	91.352.614	1,990.–
Options	420 mm Suffix	Surcharge € each	520 mm Suffix	Surcharge € each	620 mm Suffix	Surcharge € each	
Case enamelled in metallic dark gun metal DB 703	-06	none	-06	none	-06	none	
Case custom enamelled	-10	on request	-10	on request	-10	on request	
Case with lugs for suspension by ropes or chains	-30	none	-30	none	-30	none	
Custom length mounting fixture	-31	on request	-31	on request	-31	on request	
Packaging against dust and spray (IP 54)	-54	150.–	-54	150.–	-54	150.–	

Type series

**352**



### DCF77 radio controlled clocks

DCF77 radio controlled clocks of this type series will be supplied including a rotatable DCF77 aerial (IP 68). Thus, optimum reception quality can be achieved regardless of the final placement of the clock itself. However, DCF77 radio controlled clocks will only function correctly within a radius of approx. 1,500 km around Mainflingen (50 km east of Frankfurt/M.).

### PEWETA DCFport24

PEWETA DCFport24 slave clocks require a PEWETA master clock (see from page 172 on).

### PEWETA AirPort24

PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 177).

### NTP

NTP system clocks require a PEWETA master clock (see from page 172 on) or an NTP time server (see page 179).

<sup>1)</sup> Alkaline batteries are included in delivery shipment (medium lifespan: cir. 4 years).

<sup>2)</sup> A rotatable DCF77 receiving aerial is included in delivery shipment.

<sup>3)</sup> NTP system clocks of "PoE" type require a PoE (Power over Ethernet) power supply. Appropriate hardware has to be supplied by customer.