

# 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



74.352.614 -41

Tube version for suspension from the ceiling and red "Railway Station Clock" style second hand (option) ▶



### 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 or distinct red "Railway Station Clock" style second hands with "eye" on synchronous clocks (21.xxx), 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!

### Plexiglas® XT

Plexiglas® XT is i. a. suited for use in food-processing plants.

Clock type	Face diameter ▶	420 mm		520 mm		620 mm	
		Item No.	€ each	Item No.	€ each	Item No.	€ each
Synchronous clock, mains operated 230 VAC/50 Hz	wall	21.352.412	965.–	21.352.512	1,125.–	21.352.612	1,305.–
	ceiling	21.352.413	965.–	21.352.513	1,125.–	21.352.613	1,305.–
	tube	21.352.414	965.–	21.352.514	1,125.–	21.352.614	1,305.–
DCF77 radio controlled clock, battery operated 2 x 1.5 V <sup>1)2)</sup>	wall	51.352.412	1,189.–	51.352.512	1,349.–	51.352.612	1,529.–
	ceiling	51.352.413	1,189.–	51.352.513	1,349.–	51.352.613	1,529.–
	tube	51.352.414	1,189.–	51.352.514	1,349.–	51.352.614	1,529.–
DCF77 radio controlled clock, mains operated 230 VAC <sup>2)</sup>	wall	52.352.412	1,228.–	52.352.512	1,388.–	52.352.612	1,568.–
	ceiling	52.352.413	1,228.–	52.352.513	1,388.–	52.352.613	1,568.–
	tube	52.352.414	1,228.–	52.352.514	1,388.–	52.352.614	1,568.–
Slave clock, minute pulse 12...60 V	wall	71.352.412	869.–	71.352.512	1,029.–	71.352.612	1,209.–
	ceiling	71.352.413	869.–	71.352.513	1,029.–	71.352.613	1,209.–
	tube	71.352.414	869.–	71.352.514	1,029.–	71.352.614	1,209.–
Slave clock, minute/second pulse 12/24 V	wall	72.352.412	1,279.–	72.352.512	1,439.–	72.352.612	1,619.–
	ceiling	72.352.413	1,279.–	72.352.513	1,439.–	72.352.613	1,619.–
	tube	72.352.414	1,279.–	72.352.514	1,439.–	72.352.614	1,619.–
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	wall	74.352.412	1,649.–	74.352.512	1,809.–	74.352.612	1,989.–
	ceiling	74.352.413	1,649.–	74.352.513	1,809.–	74.352.613	1,989.–
	tube	74.352.414	1,649.–	74.352.514	1,809.–	74.352.614	1,989.–
Slave clock, DCFport24 pulse telegram 24 V	wall	81.352.412	939.–	81.352.512	1,099.–	81.352.612	1,279.–
	ceiling	81.352.413	939.–	81.352.513	1,099.–	81.352.613	1,279.–
	tube	81.352.414	939.–	81.352.514	1,099.–	81.352.614	1,279.–
Slave clock, AirPort24 radio controlled telegram, battery operated 2 x 1.5 V <sup>1)</sup>	wall	84.352.412	1,089.–	84.352.512	1,249.–	84.352.612	1,429.–
	ceiling	84.352.413	1,089.–	84.352.513	1,249.–	84.352.613	1,429.–
	tube	84.352.414	1,089.–	84.352.514	1,249.–	84.352.614	1,429.–
Slave clock, AirPort24 radio controlled telegram, mains operated 230 VAC	wall	85.352.412	1,128.–	85.352.512	1,288.–	85.352.612	1,468.–
	ceiling	85.352.413	1,128.–	85.352.513	1,288.–	85.352.613	1,468.–
	tube	85.352.414	1,128.–	85.352.514	1,288.–	85.352.614	1,468.–
Slave clock, NTP synchronisation by LAN (NTP client), PoE <sup>3)</sup>	wall	91.352.412	1,199.–	91.352.512	1,359.–	91.352.612	1,539.–
	ceiling	91.352.413	1,199.–	91.352.513	1,359.–	91.352.613	1,539.–
	tube	91.352.414	1,199.–	91.352.514	1,359.–	91.352.614	1,539.–

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
Distinct red "Railway Station Clock" style second hands with "eye" (on clock types 21.xxx, 72.xxx, and 74.xxx only)	-41	on request	-41	on request	-41	on request
Packaging against dust and spray (IP 54)	-54	150.–	-54	150.–	-54	150.–

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

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

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

All prices are subject to change without notice, packing and shipping cost (see page 203) as well as VAT for deliveries within Germany added. Prices shown as of January 1st, 2017. If you desire additional information, please ask for the detailed type information sheet, quoting the Item Number. Alternatively, access our product data file on the Internet at [www.peweta.com](http://www.peweta.com).

### Type series

# 352



### DCF77 radio controlled clocks

DCF77 radio controlled clocks of this type series will be supplied including a removable 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 184 on).

### PEWETA AirPort24

PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 189).

### NTP

NTP slave clocks require an NTP time server (see page 191).