

Indoor Clocks

double-sided, square



Indoor
analog
double-sided

Type series
282



81.282.413 shown



71.282.322



81.282.332

Double-sided clocks for all places where time must be readable from either side. Robust metal, fit everywhere!



71.272.425

Clock case with lugs for suspension by metal ropes or chains



01.200.137

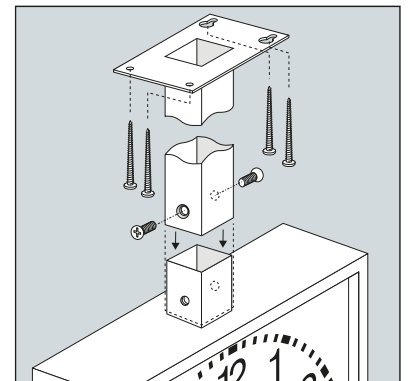
Metal cover for wall or ceiling mounting brackets available (extra)

Double-sided clocks

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

Stainless steel V2A (option)

Due to its components stainless steel V2A is an alloy almost completely impervious to detergents and disinfectants and is therefore excellently suited for the use in the food and pharmaceutical industries, in kitchens, laboratories and other clean rooms. And it looks good into the bargain, as well!



Detachable ceiling mounting in any length desired (e.g. for suspension beneath a false ceiling), with mounting plate and screwed-on square tube in any length (price on request)

Case

- cir. 285x285 mm
- cir. 335x335 mm
- cir. 435x435 mm

very sturdy metal case, enamelled white (RAL 9016). Optionally, at a surcharge, the case may be enamelled in metallic silver grey (RAL 9006), in dark gun metal (DB 703) or custom enamelled, as listed below.

As an option, a stainless steel case (1.4301 X5CrNi 18-10, German trade name V2A) is available in a matted finish. Protection grade IP 40 (EN 60529).

Mounting

Choice of very sturdy wall or ceiling mounting brackets, standard length cir. 150 mm or lugs for suspension by metal ropes or chains (not included). Also available with detachable ceiling mounting in custom length (price on request).

Front glasses

Flat, shock-resistant Plexiglas® XT for outstandingly clear visibility.

Faces

High distinction white metal with black Arabic numerals, black DIN bar markings or black fine-line markings for easy, doubt-free reading even over longer distances. Faces printed according to DIN 41091.

Hands

Black bar-type hour and minute hands, red second hands.

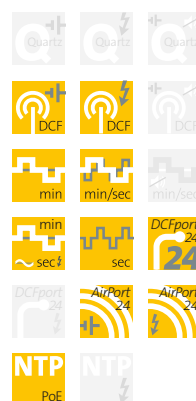
No second hands on DCF77 and AirPort24 radio controlled clocks and on minute pulse 12...60 V controlled slave clocks.



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DCF77 radio controlled clocks

DCF77 radio controlled clocks of this type series will be supplied including a remotable 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 130 on).

PEWETA AirPort24

PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 135).

NTP

NTP system clocks require a PEWETA master clock (see from page 130 on) or an NTP time server (see page 137).

▼ Clock type	Face dimensions ►	250x250 mm Item No.	€ each	300x300 mm Item No.	€ each	400x400 mm Item No.	€ each
DCF77 radio controlled clock, battery operated 1.5 V ^{1) 2)}		51.282.	692.-	51.282.	764.-	51.282.	845.-
DCF77 radio controlled clock, mains operated 230 VAC ²⁾		52.282.	733.-	52.282.	805.-	52.282.	886.-
Slave clock, minute pulse 12...60 V		71.282.	430.-	71.282.	470.-	71.282.	552.-
Slave clock, minute/second pulse 12/24 V		72.282.	932.-	72.282.	972.-	72.282.	1,054.-
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz		74.282.	1,270.-	74.282.	1,310.-	74.282.	1,392.-
Slave clock, second pulse 12/24 V, with creeping minute hand		75.282.	1,220.-	75.282.	1,260.-	75.282.	1,342.-
Telegram slave clock, DCFport24		81.282.	498.-	81.282.	538.-	81.282.	620.-
RC telegram slave clock, AirPort24, battery operated 1.5 V ¹⁾		84.282.	749.-	84.282.	789.-	84.282.	874.-
RC telegram slave clock, AirPort24, mains operated 230 VAC		85.282.	790.-	85.282.	830.-	85.282.	915.-
NTP system clock (NTP client), synchronisation by LAN, PoE ³⁾		91.282.	675.-	91.282.	715.-	91.282.	797.-
Face print	Mounting	▲		▲		▲	
Arabic numerals	wall	212		312		412	
	ceiling	213		313		413	
	lugs	215		315		415	
DIN bar markings	wall	222		322		422	
	ceiling	223		323		423	
	lugs	225		325		425	
Fine-line markings	wall	232		332		432	
	ceiling	233		333		433	
	lugs	235		335		435	

Accessories	Item No.	€ each
Metal cover for wall or ceiling mounting brackets	01.200.137	39.-
Stainless steel cover V2A for wall or ceiling mounting brackets	01.200.138	98.-

Options	250x250mm Suffix	Surcharge € each	300x300mm Suffix	Surcharge € each	400x400mm Suffix	Surcharge € each
Case enamelled in metallic silver grey RAL 9006	-05	39.-	-05	45.-	-05	49.-
Case enamelled in metallic dark gun metal DB 703	-06	39.-	-06	45.-	-06	49.-
Case custom enamelled	-10	on request	-10	on request	-10	on request
Case stainless steel V2A, matted finish	-20	on request	-20	on request	-20	on request

Options – just as you like them ...

These clocks are available optionally with customised features at the surcharges as listed. Just pick your option(s) and add the appropriate suffix(es) to the Item No.

Case colour	Suffix
metallic silver grey RAL 9006	-05
dark gun metal DB 703	-06
custom enamelled	-10
stainless steel V2A	-20

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

²⁾ A remotable DCF77 receiving aerial is included in delivery shipment.

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