

Indoor Clocks

double face



Indoor
analog
double face

Type series

282



81.282.312 shown

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



Suffix -37

Metal cover for wall or ceiling mounting brackets available as an option



81.282.312 -20 -38

Stainless steel V2A case (available as an option) with optional stainless steel cover for wall or ceiling mounting brackets



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 60 529).

Mounting

Choice of very sturdy wall or ceiling mounting brackets, standard length cir. 150 mm. For custom lengths or custom mounting options see table below.

Front glasses

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

Faces

High distinction white metal with black Arabic numerals for easy, doubt-free reading even over longer distances. Faces printed according to DIN 41 091.

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.

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.

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!



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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 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).

▼ Clock type	Face dimensions ▶ Mounting ▼	250x250 mm		300x300 mm		400x400 mm	
		Item No.	€ each	Item No.	€ each	Item No.	€ each
Synchronous clock, mains operated 230 VAC/50 Hz	wall	21.282.212	415.–	21.282.312	469.–	21.282.412	539.–
	ceiling	21.282.213	415.–	21.282.313	469.–	21.282.413	539.–
DCF77 radio controlled clock, battery operated 1.5 V ^{1) 2)}	wall	51.282.212	539.–	51.282.312	599.–	51.282.412	659.–
	ceiling	51.282.213	539.–	51.282.313	599.–	51.282.413	659.–
DCF77 radio controlled clock, mains operated 230 VAC	wall	52.282.212	578.–	52.282.312	638.–	52.282.412	698.–
	ceiling	52.282.213	578.–	52.282.313	638.–	52.282.413	698.–
Slave clock, minute pulse 12...60 V	wall	71.282.212	309.–	71.282.312	339.–	71.282.412	399.–
	ceiling	71.282.213	309.–	71.282.313	339.–	71.282.413	399.–
Slave clock, minute/second pulse 12/24 V	wall	72.282.212	719.–	72.282.312	749.–	72.282.412	809.–
	ceiling	72.282.213	719.–	72.282.313	749.–	72.282.413	809.–
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	wall	74.282.212	1,089.–	74.282.312	1,119.–	74.282.412	1,179.–
	ceiling	74.282.213	1,089.–	74.282.313	1,119.–	74.282.413	1,179.–
Slave clock, second pulse 12/24 V, with creeping minute hand	wall	75.282.212	1,039.–	75.282.312	1,069.–	75.282.412	1,129.–
	ceiling	75.282.213	1,039.–	75.282.313	1,069.–	75.282.413	1,129.–
Slave clock, DCFport24 pulse telegram	wall	81.282.212	335.–	81.282.312	365.–	81.282.412	425.–
	ceiling	81.282.213	335.–	81.282.313	365.–	81.282.413	425.–
Slave clock, AirPort24 radio controlled telegram, battery operated 1.5 V ¹⁾	wall	84.282.212	540.–	84.282.312	570.–	84.282.412	630.–
	ceiling	84.282.213	540.–	84.282.313	570.–	84.282.413	630.–
Slave clock, AirPort24 radio controlled telegram, mains operated 230 VAC	wall	85.282.212	579.–	85.282.312	609.–	85.282.412	669.–
	ceiling	85.282.213	579.–	85.282.313	609.–	85.282.413	669.–
Slave clock, NTP synchronisation by LAN (NTP client), PoE ³⁾	wall	91.282.212	525.–	91.282.312	555.–	91.282.412	615.–
	ceiling	91.282.213	525.–	91.282.313	555.–	91.282.413	615.–

Options	250x250mm Suffix	Surcharge € each	300x300mm Suffix	Surcharge € each	400x400mm Suffix	Surcharge € each
Case enamelled in metallic silver grey RAL 9006	-05	35.–	-05	35.–	-05	40.–
Case enamelled in metallic dark gun metal DB 703	-06	35.–	-06	35.–	-06	40.–
Case custom enamelled	-10	on request	-10	on request	-10	on request
Case stainless steel V2A, matted finish	-20	250.–	-20	270.–	-20	290.–
Detachable ceiling mounting (length acc. to customer's choice)	-29	on request	-29	on request	-29	on request
Case with lugs for suspension by ropes or chains	-30	on request	-30	on request	-30	on request
Metal cover for wall or ceiling mounting brackets	-37	36.–	-37	36.–	-37	36.–
Stainless steel cover V2A for wall or ceiling mounting brackets	-38	90.–	-38	90.–	-38	90.–

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 rotatable DCF77 receiving aerial is included in delivery shipment.

³⁾ 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.