PEWETA
CLOCKS

Indoor
analog
single-sided

Quartz · Quartz · Quartz
DCF · DCF · DCF
min · min/sec · min/sec
min ~sec · sec · DCFport 24
DCFport 24 · AirPort 24 · AirPort 24
NTP PoE · NTP

Wall Clocks
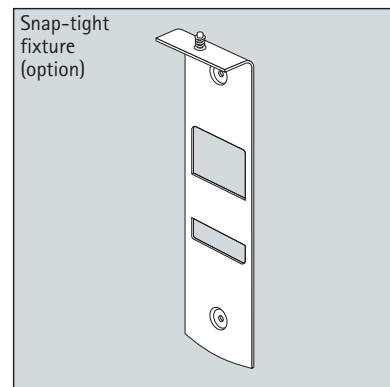## with silver anodized face
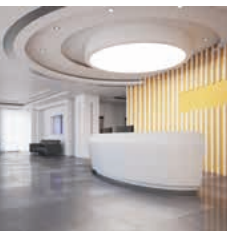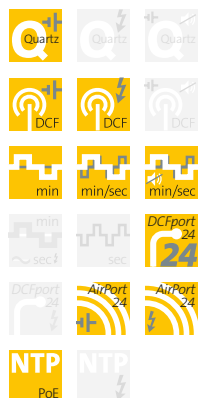
81.**240**.311 shown

81.**240**.331

81.**240**.331 **–20**

Sophisticated clocks for demanding environments – a professional means of showing the time.

Snap-tight fixture (option)

This Snap–tight fixture (option **–57**) prevents the clock from dropping or being wrenched off. Screw fixture to the wall, attach clock – done! No protection against thrown balls.

Protection grade IP54 (option)
The IP protection grade defines the product's grade of protection against contact, foreign solid objects, and water.

The **first digit** indicates the degree of protection against solid foreign objects and contact:
5 = harmful amounts of dust deposits (Dust deposits are acceptable, but may not impede the product's function).

The **second digit** indicates the degree of protection against liquids and water respectively:
4 = Protection against water sprayed from all directions..

Power outage reserve
DCF77 radio controlled clocks and *AirPort24* slave clocks with a 230 V AC power supply of this type series provide continued operation for approx. 14 days in case of a mains power outage.

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!

PEWETA CLOCKS

Case
- cir. 300 mm diameter
- cir. 400 mm diameter

very sturdy metal case, as standard enamelled charcoal-metallic (dark gun metal, DB 703) or, as an option, enamelled in colours (see list 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).

Snap-tight fixture (option)
As an option, these clocks are available with an additional mounting fixture to prohibit dropping or wrenching off. No protection against thrown balls.

Front glass
Domed mineral glass on 300 mm cases, shock-resistant Plexiglas® XT on 400 mm cases. As an option, low reflectivity front glass is available.
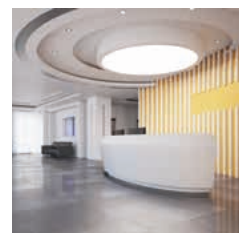
Packaging (option)
As an option, clockwork packaged to protect it against blown dust and/or sprayed water (IP 54 according to EN 60 529) is available.

Face
Silver anodised with radial brush finish, black Arabic numerals or black fine-line markings for easy, doubt-free reading even over longer distances. Face printed according to DIN 41 091.

Hands
Black bar-type hour and minute hands, black second hand.
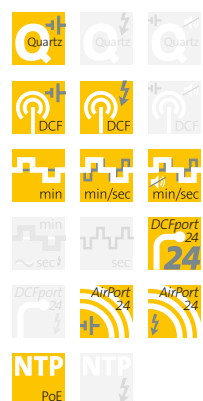No second hand on minute pulse 12...60 V controlled slave clocks.

Indoor
analog
single-sided

Type series
240

DCF77 radio controlled clocks
DCF77 radio controlled clocks will only function correctly within a radius of approx. 1,500 km around Mainflingen (50 km east of Frankfurt/M.) and under conditions of free radio propagation and may be impaired in heavily reinforced concrete structures. For this case we recommend a remotable DCF77 aerial (option).

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	300 mm Item No.	€ each	400 mm Item No.	€ each
Quartz clock, battery operated 1.5 V	41.**240**.	226.–	41.**240**.	322.–
DCF77 radio controlled clock, battery operated 1.5 V	51.**240**.	282.–	51.**240**.	389.–
DCF77 radio controlled clock, mains operated 230 V AC, with outage reserve	52.**240**.	373.–	52.**240**.	480.–
Slave clock, minute pulse 12...60 V	71.**240**.	241.–	71.**240**.	327.–
Slave clock, minute/second pulse 12/24 V	72.**240**.	492.–	72.**240**.	578.–
Slave clock, minute/second pulse 12/24 V, extra low noise motion	73.**240**.	615.–	73.**240**.	701.–
Telegram slave clock, *DCFport24*	81.**240**.	283.–	81.**240**.	369.–
RC telegram slave clock, *AirPort24*, battery operated 1.5 V	84.**240**.	426.–	84.**240**.	512.–
RC telegram slave clock, *AirPort24*, mains operated 230 V AC, with outage reserve	85.**240**.	491.–	85.**240**.	577.–
NTP system clock (NTP client), synch. by LAN, PoE[1]	91.**240**.	440.–	91.**240**.	526.–
Face print	▲		▲	
Arabic numerals	311		411	
Fine-line markings	331		431	

Options	300 mm Suffix	Surcharge € each	400 mm Suffix	Surcharge € each
Case enamelled in jet black RAL 9005	–01	none	–01	none
Case enamelled in metallic silver grey RAL 9006	–05	none	–05	none
Case custom enamelled	–10	on request	–10	on request
Case stainless steel V2A, matted finish	–20	110.–	–20	150.–
Low reflectivity front glass	–50	on request	–50	on request
Shock-resistant Plexiglas® XT (instead of mineral glass)	–53	59.–		fitted as standard
Packaging against dust and spray (IP 54)	–54	69.–	–54	69.–
Snap-tight mounting fixture	–57	49.–	–57	49.–
External DCF77 receiving aerial (cannot be added later)	–60	174.–	–60	174.–

Case colour	Suffix
■ jet black RAL 9005	–01
metallic silver grey RAL 9006	–05
? custom enamelled	–10
stainless steel V2A	–20

[1] NTP system 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 139) as well as VAT for deliveries within Germany added. Prices shown as of January 1st, 2026. If you have any questions or require additional information, please contact us, we will gladly give advice.