

Wall Clocks

single face



Indoor
analog
single face

Type series

250



51.250.331 shown

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



Optionally available with case enamelled in colours



Case

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

very sturdy metal case, as standard enamelled metallic silver grey (RAL 9006) 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.

Front glass

Domed mineral glass on 300 mm case, shock-resistant Plexiglas® XT on 400 mm case as standard. 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

High distinction white metal with 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, red second hand.

No second hand on minute pulse 12...60 V controlled slave clocks.

Power outage reserve

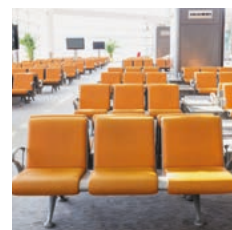
DCF77 radio controlled clocks and AirPort24 slave clocks with a 230 VAC mains power supply of this type series provide continued operation for approx. 14 days in case of a mains power outage.

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 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 removable DCF77 aerial (option).

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 diameter ▶	300 mm		400 mm	
		Item No.	€ each	Item No.	€ each
Synchronous clock, mains operated 230 VAC/50 Hz		21.250.331	189.–	21.250.431	259.–
Quartz clock, battery operated 1.5 V		41.250.331	135.–	41.250.431	199.–
DCF77 radio controlled clock, battery operated 1.5 V		51.250.331	176.–	51.250.431	242.–
DCF77 radio controlled clock, mains operated 230 VAC, with outage reserve		52.250.331	254.–	52.250.431	320.–
Slave clock, minute pulse 12...60 V		71.250.331	159.–	71.250.431	219.–
Slave clock, minute/second pulse 12/24 V		72.250.331	364.–	72.250.431	424.–
Slave clock, minute/second pulse 12/24 V, extra low noise motion		73.250.331	509.–	73.250.431	569.–
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz		74.250.331	549.–	74.250.431	609.–
Slave clock, second pulse 12/24 V, with creeping minute hand		75.250.331	524.–	75.250.431	584.–
Slave clock, DCFport24 pulse telegram		81.250.331	174.–	81.250.431	234.–
Slave clock, AirPort24 radio controlled telegram, battery operated 1.5 V		84.250.331	272.–	84.250.431	332.–
Slave clock, AirPort24 radio controlled telegram, mains op. 230 VAC, with outage reserve		85.250.331	332.–	85.250.431	392.–
Slave clock, NTP synchronisation by LAN (NTP client), PoE ¹⁾		91.250.331	339.–	91.250.431	399.–

Options	300 mm Suffix	Surcharge € each	400 mm Suffix	Surcharge € each
Case enamelled in traffic white RAL 9016	-00	none	-00	none
Case enamelled in jet black RAL 9005	-01	none	-01	none
Case enamelled in metallic dark gun metal DB 703	-06	none	-06	none
Case custom enamelled	-10	on request	-10	on request
Case stainless steel V2A, matted finish	-20	79.–	-20	99.–
Low reflectivity front glass	-50	59.–	-50	89.–
Shock-resistant Plexiglas® XT (instead of mineral glass)	-53	58.–	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	149.–	-60	149.–

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
□ traffic white RAL 9016	-00
■ jet black RAL 9005	-01
■ dark gun metal DB 703	-06
■ custom enamelled	-10
■ stainless steel V2A	-20

¹⁾NTP slave clocks of "PoE" type require a PoE (Power over Ethernet) power supply. Appropriate hardware has to be supplied by customer.