

Wall Clocks

single face

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

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 60529).

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 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 60529) is available.

Face

Silver anodised with radial brush finish, black fine-line markings. Face printed according to DIN 41 091.

Hands

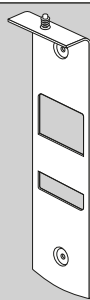
Black bar-type hour and minute hands, black second hand.

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

Power outage reserve

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

Snap-tight fixture (option)



41.240.331 shown

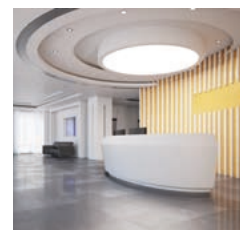
Clock type	300 mm Item No.	€ each	400 mm Item No.	€ each
Synchronous clock, mains operated 230 VAC/50 Hz	21.240.331	209.–	21.240.431	289.–
Quartz clock, battery operated 1.5 V	41.240.331	155.–	41.240.431	229.–
DCF77 radio controlled clock, battery operated 1.5 V	51.240.331	196.–	51.240.431	272.–
DCF77 radio controlled clock, mains operated 230 VAC, with outage reserve	52.240.331	274.–	52.240.431	350.–
Slave clock, minute pulse 12...60 V	71.240.331	179.–	71.240.431	249.–
Slave clock, minute/second pulse 12/24 V	72.240.331	384.–	72.240.431	454.–
Slave clock, DCFport24 pulse telegram	81.240.331	194.–	81.240.431	264.–
Slave clock, AirPort24 RC telegram, battery operated 1.5 V	84.240.331	292.–	84.240.431	362.–
Slave clock, AirPort24 RC telegram, mains operated 230 VAC, with outage reserve	85.240.331	352.–	85.240.431	422.–
Slave clock, NTP synchronisation by LAN (NTP client), PoE ¹⁾	91.240.331	359.–	91.240.431	429.–

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	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.–

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

▶ This Snap-tight fixture (option -57) prevents the clock from dropping or being wrenched off. Screw fixture to the wall, attach clock – done!

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



Indoor analog single face

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 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).