

Wall Clocks with printed bar markings



**Indoor
analog
single face**

Distinctive clocks with high-contrast faces and high-grade stainless steel cases – black bar markings on silver anodised aluminium faces.

Case

■ cir. 300 mm diameter stainless steel case (1.4301 X5CrNi 18-10, German trade name V2A) in a matted finish or metal case enamelled in colours (see list below). Protection grade IP 40 (EN 60 529).

Front glass

Domed mineral glass as standard, shock-resistant Plexiglas® XT as an option.

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

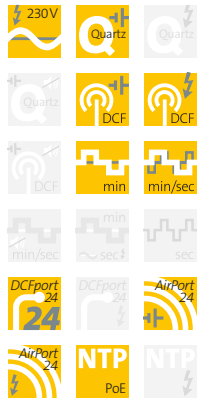
Metal face, enamelled silver anodised aluminium with a radial brush finish, high contrast black bar type markings.

Hands

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

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

Type series
230



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 174 on).

PEWETA AirPort24

PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 179).

NTP

NTP system clocks require a PEWETA master clock (see from page 174 on) or an NTP time server (see page 181).

Power outage reserve

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



41.230.341 shown

Clock type	Item No.	€ each
Synchronous clock, mains operated 230 VAC/50 Hz	21.230.341	298.–
Quartz clock, battery operated 1.5 V	41.230.341	237.–
DCF77 radio controlled clock, battery operated 1.5 V	51.230.341	292.–
DCF77 radio controlled clock, mains operated 230 VAC, with outage reserve	52.230.341	372.–
Slave clock, minute pulse 12...60 V	71.230.341	264.–
Slave clock, minute/second pulse 12/24 V	72.230.341	489.–
Telegram slave clock, DCFport24	81.230.341	290.–
RC telegram slave clock, AirPort24, battery operated 1.5 V	84.230.341	394.–
RC telegram slave clock, AirPort24, mains operated 230 VAC, with outage reserve	85.230.341	454.–
NTP system clock (NTP client), synchronisation by LAN, PoE ¹⁾	91.230.341	439.–

Options	Suffix	Surcharge € each
Case enamelled in jet black RAL 9005	-01	none
Case enamelled in metallic silver grey RAL 9006	-05	none
Case enamelled in metallic dark gun metal DB 703	-06	none
Case custom enamelled	-10	on request
Low reflectivity front glass	-50	on request
Shock-resistant Plexiglas® XT (instead of mineral glass)	-53	59.–
Packaging against dust and spray (IP 54)	-54	69.–
External DCF77 receiving aerial (cannot be added later)	-60	169.–

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
■ jet black RAL 9005	-01
■ metallic silver grey RAL 9006	-05
■ dark gun metal DB 703	-06
■ custom enamelled	-10

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