Wall Clocks
with **printed** bar markings

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

Hands
Silver 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 V AC power supply of this type series provide continued operation for approx. 14 days in case of a mains power outage.
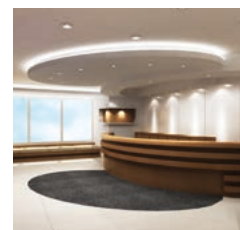

41.**230**.301 shown

Indoor
analog
single face

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 rein-forced 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 174 on).

PEWETA *AirPort24*
PEWETA AirPort24 slave clocks require an AirPort24 trans-mitter 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).

Clock type	Item No.	€ each
Synchronous clock, mains operated 230 V AC/50 Hz	21.**230**.301	298.–
Quartz clock, battery operated 1.5 V	41.**230**.301	237.–
DCF77 radio controlled clock, battery operated 1.5 V	51.**230**.301	292.–
DCF77 radio controlled clock, mains operated 230 V AC, with outage reserve	52.**230**.301	372.–
Slave clock, minute pulse 12...60 V	71.**230**.301	264.–
Slave clock, minute/second pulse 12/24 V	72.**230**.301	489.–
Telegram slave clock, *DCFport24*	81.**230**.301	290.–
RC telegram slave clock, *AirPort24*, battery operated 1.5 V	84.**230**.301	394.–
RC telegram slave clock, *AirPort24*, mains operated 230 V AC, with outage reserve	85.**230**.301	454.–
NTP system clock (NTP client), synchronisation by LAN, PoE [1]	91.**230**.301	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.