Wall Clocks
with **elevated** bar markings

Indoor
analog
single face

Type series
232

A wall clock of marked exclusivity – distinctive prominent bar markings lend an individual and unmistakable appearance to this clock. The domed front glass may be removed at the customer's discretion to bring the prominent face structure to even better view.

Case
■ cir. 400 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 shock-resistant Plexiglas® XT, may be removed at customer's discretion (resulting protection grade IP 30).

Face
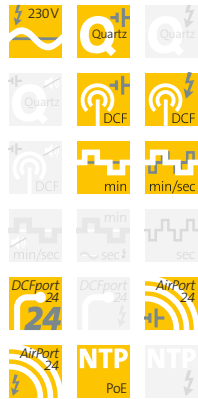Metal, silver anodised with radial brush finish, prominent black bar-type markings.

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

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

41.**232**.441 shown

Clock type	Item No.	€ each
Synchronous clock, mains operated 230 V AC/50 Hz	21.**232**.441	**448.–**
Quartz clock, battery operated 1.5 V	41.**232**.441	**381.–**
DCF77 radio controlled clock, battery operated 1.5 V	51.**232**.441	**438.–**
DCF77 radio controlled clock, mains operated 230 V AC, with outage reserve	52.**232**.441	**518.–**
Slave clock, minute pulse 12...60 V	71.**232**.441	**404.–**
Slave clock, minute/second pulse 12/24 V	72.**232**.441	**629.–**
Telegram slave clock, *DCFport24*	81.**232**.441	**430.–**
RC telegram slave clock, *AirPort24*, battery operated 1.5 V	84.**232**.441	**534.–**
RC telegram slave clock, *AirPort24*, mains operated 230 V AC, with outage reserve	85.**232**.441	**594.–**
NTP system clock (NTP client), synchronisation by LAN, PoE [1]	91.**232**.441	**579.–**

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
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.

All prices are subject to change without notice, packing and shipping cost (see page 187) as well as VAT for deliveries within Germany added. Prices shown as of January 1st, 2022. If you have any questions or require additional information, please contact us, we will gladly give advice.