

Indoor Clocks

double face



Indoor
analog
double face

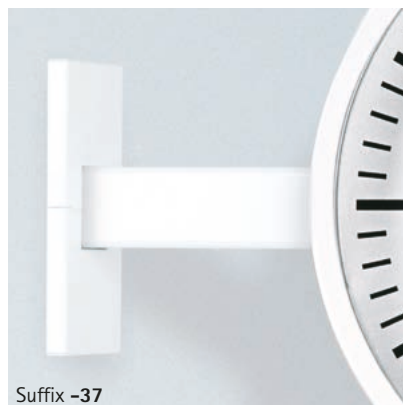
Type series

272



81.272.332 shown

Double face clocks for all places
where time must be readable
from either side. Robust metal,
fit everywhere!



Suffix -37

Metal cover for wall or ceiling mounting
brackets available as an option



71.272.433 -30

Clock case with lugs (option) for suspension by
metal ropes or chains

Case

- cir. 270 mm diameter
- cir. 320 mm diameter
- cir. 420 mm diameter

very sturdy metal case, enamelled white (RAL 9016). Optionally, at a surcharge, the case may be enamelled in metallic silver grey (RAL 9006), in dark gun metal (DB 703) or custom enamelled, as listed 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).

Mounting

Choice of very sturdy wall or ceiling mounting brackets, standard length cir. 150 mm. For custom lengths or custom mounting options see table below.

Front glasses

Flat, shock-resistant Plexiglas® XT for outstandingly clear visibility.

Faces

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 hands.

No second hands on DCF77 and AirPort24 radio controlled clocks and on minute pulse 12...60 V controlled slave clocks.

Double face clocks

Double face clocks come completely wired and pre-assembled. Just mount them and plug in – that's it!

Stainless steel V2A (option)

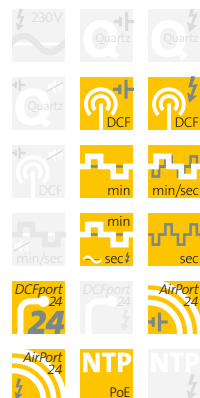
Due to its components stainless steel V2A is an alloy almost completely impervious to detergents and disinfectants and is therefore excellently suited for the use in the food and pharmaceutical industries, in kitchens, laboratories and other clean rooms. And it looks good into the bargain, as well!



Indoor analog double face

Type series

272



DCF77 radio controlled clocks

DCF77 radio controlled clocks of this type series will be supplied including a rotatable DCF77 aerial (IP 68). Thus, optimum reception quality can be achieved regardless of the final placement of the clock itself. However, DCF77 radio controlled clocks will only function correctly within a radius of approx. 1,500 km around Mainflingen (50 km east of Frankfurt/M.).

PEWETA DCFport24

PEWETA DCFport24 slave clocks require a PEWETA master clock (see from page 172 on).

PEWETA AirPort24

PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 177).

NTP

NTP system clocks require a PEWETA master clock (see from page 172 on) or an NTP time server (see page 179).

| ▼ Clock type | Face diameter ▶ Mounting ▼ | 250 mm | | 300 mm | | 400 mm | |
|---|-------------------------------|------------|---------|------------|---------|------------|---------|
| | | Item No. | € each | Item No. | € each | Item No. | € each |
| DCF77 radio controlled clock, battery operated 1.5 V ^{1) 2)} | wall | 51.272.232 | 675.– | 51.272.332 | 745.– | 51.272.432 | 825.– |
| | ceiling | 51.272.233 | 675.– | 51.272.333 | 745.– | 51.272.433 | 825.– |
| DCF77 radio controlled clock, mains operated 230 VAC ²⁾ | wall | 52.272.232 | 715.– | 52.272.332 | 785.– | 52.272.432 | 865.– |
| | ceiling | 52.272.233 | 715.– | 52.272.333 | 785.– | 52.272.433 | 865.– |
| Slave clock, minute pulse 12...60 V | wall | 71.272.232 | 419.– | 71.272.332 | 459.– | 71.272.432 | 539.– |
| | ceiling | 71.272.233 | 419.– | 71.272.333 | 459.– | 71.272.433 | 539.– |
| Slave clock, minute/second pulse 12/24 V | wall | 72.272.232 | 869.– | 72.272.332 | 909.– | 72.272.432 | 989.– |
| | ceiling | 72.272.233 | 869.– | 72.272.333 | 909.– | 72.272.433 | 989.– |
| Slave clock, minute/second pulse 12/24 V, extra low noise motion | wall | 74.272.232 | 1,239.– | 74.272.332 | 1,279.– | 74.272.432 | 1,359.– |
| | ceiling | 74.272.233 | 1,239.– | 74.272.333 | 1,279.– | 74.272.433 | 1,359.– |
| Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz | wall | 75.272.232 | 1,189.– | 75.272.332 | 1,229.– | 75.272.432 | 1,309.– |
| | ceiling | 75.272.233 | 1,189.– | 75.272.333 | 1,229.– | 75.272.433 | 1,309.– |
| Telegram slave clock, DCFport24 | wall | 81.272.232 | 465.– | 81.272.332 | 505.– | 81.272.432 | 585.– |
| | ceiling | 81.272.233 | 465.– | 81.272.333 | 505.– | 81.272.433 | 585.– |
| RC telegram slave clock, AirPort24, battery operated 1.5 V ¹⁾ | wall | 84.272.232 | 685.– | 84.272.332 | 725.– | 84.272.432 | 805.– |
| | ceiling | 84.272.233 | 685.– | 84.272.333 | 725.– | 84.272.433 | 805.– |
| RC telegram slave clock, AirPort24, mains operated 230 VAC, with outage reserve | wall | 85.272.232 | 725.– | 85.272.332 | 765.– | 85.272.432 | 845.– |
| | ceiling | 85.272.233 | 725.– | 85.272.333 | 765.– | 85.272.433 | 845.– |
| NTP system clock (NTP client), synchronisation by LAN, PoE ³⁾ | wall | 91.272.232 | 635.– | 91.272.332 | 675.– | 91.272.432 | 755.– |
| | ceiling | 91.272.233 | 635.– | 91.272.333 | 675.– | 91.272.433 | 755.– |

| Options | 250 mm Suffix | Surcharge € each | 300 mm Suffix | Surcharge € each | 400 mm Suffix | Surcharge € each |
|---|---------------|------------------|---------------|------------------|---------------|------------------|
| Case enamelled in metallic silver grey RAL 9006 | -05 | 39.– | -05 | 45.– | -05 | 49.– |
| Case enamelled in metallic dark gun metal DB 703 | -06 | 39.– | -06 | 45.– | -06 | 49.– |
| Case custom enamelled | -10 | on request | -10 | on request | -10 | on request |
| Case stainless steel V2A, matted finish | -20 | on request | -20 | on request | -20 | on request |
| Detachable ceiling mounting (length acc. to customer's choice) | -29 | on request | -29 | on request | -29 | on request |
| Case with lugs for suspension by ropes or chains | -30 | on request | -30 | on request | -30 | on request |
| Metal cover for wall or ceiling mounting brackets | -37 | 39.– | -37 | 39.– | -37 | 39.– |
| Stainless steel cover V2A for wall or ceiling mounting brackets | -38 | 95.– | -38 | 95.– | -38 | 95.– |

| Case colour | Suffix |
|-------------------------------|--------|
| metallic silver grey RAL 9006 | -05 |
| dark gun metal DB 703 | -06 |
| custom enamelled | -10 |
| stainless steel V2A | -20 |

¹⁾ Alkaline batteries are included in delivery shipment (medium lifespan: cir. 4 years).

²⁾ A rotatable DCF77 receiving aerial is included in delivery shipment.

³⁾ NTP system clocks of "PoE" type require a PoE (Power over Ethernet) power supply. Appropriate hardware has to be supplied by customer.