Clocks for Large Spaces
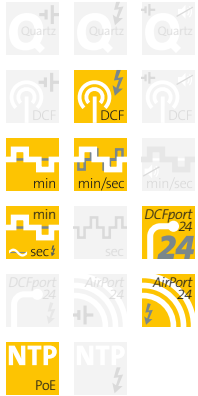## flush-mounted in walls, indoor

Large space
analog
flush-mounted

Type series
369

Also available
"resistant to **thrown balls"**

72.**369**.510 shown

Clocks of this type series are excellently suited for all applications requiring large clocks with **solid, industrial grade metal cases** mounted flush with a wall surface.

Also available in a version resistant to thrown balls, according to DIN 18032, part 3.

72.**369**.510 –**22**

⚠ Clock cases made of stainless steel V4A, blasted and varnished (optional) are resistant to saline or chlorous media. Excellently suited for permanent use in public swimming pools.

Case

- Faceplate cir. 460 x 460 mm
- Faceplate cir. 560 x 560 mm
- Faceplate cir. 660 x 660 mm

very sturdy metal case for flush mounting in walls, enamelled white (RAL 9016). Optionally, at a surcharge, enamelled in metallic silver grey (RAL 9006), in dark gun metal (DB 703) or custom enamelled, as listed below. A stainless steel case (1.4571 X6CrNiMoTi 17-12-2, German trade name V4A), blasted and additionally coated with a protective varnish, is available as an option. Protection grade IP 40 (EN 60 529).

Mounting

These clocks are to be mounted flush with the wall surface and require a recess of (W x H x D)

- cir. 406 x 406 x 80 mm
- cir. 506 x 506 x 80 mm
- cir. 606 x 606 x 80 mm.

Resistance to thrown balls acc. to DIN 18 032, part 3 (option)

Clocks of this type series are also available resistant to thrown balls and thus suitable for schools, gymnasiums and other sporting facilities. Very sturdy metal case with 6 mm two-ply laminated mineral safety glass. These clocks conform to German Industry Standard and are certified and labelled "resistant to thrown balls according to DIN 18 032, part 3".

Front glass

Flat shock-resistant Plexiglas® XT (PMMA) as standard.

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

High distinction white metal with large black Arabic numerals for easy, doubt-free reading even over longer distances. Visible print diameters are cir. 335 mm, 420 mm, and 503 mm respectively. Face printed according to DIN 41 091.
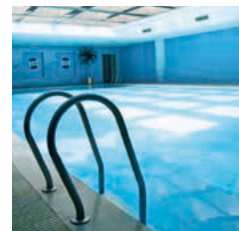
Hands:

Black bar-type hour and minute hands. Red second hand on slave clocks with minute/second pulse (72.xxx) only.

Stainless steel V4A (option)

Due to its components stainless steel V4A 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!
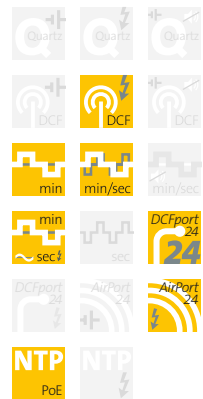
Stainless steel V4A + varnish (option)

V4A quality stainless steel with an additional coat of protective varnish is outstandingly resistant to acids and other chlorous media and is therefore particularly suited for public swimming pools as well as for the chemical industry.

Large space
analog
flush-mounted

Type series
369

NTP PoE

DCF77 radio controlled clocks
DCF77 radio controlled clocks of this type series will be supplied including a remotable 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 178 on).

PEWETA AirPort24
PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 183).

NTP
NTP system clocks require a PEWETA master clock (see from page 178 on) or an NTP time server (see page 185).

Clock type	Face dimensions ▶ 400 x 400 mm Item No.	€ each	500 x 500 mm Item No.	€ each	600 x 600 mm Item No.	€ each
DCF77 radio controlled clock, mains operated 230 VAC [2]	52.369.410	959.–	52.369.510	1,079.–	52.369.610	1,209.–
Slave clock, minute pulse 12...60 V	71.369.410	589.–	71.369.510	709.–	71.369.610	839.–
Slave clock, minute/second pulse 12/24 V	72.369.410	834.–	72.369.510	954.–	72.369.610	1,084.–
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	74.369.410	999.–	74.369.510	1,119.–	74.369.610	1,249.–
Telegram slave clock, *DCFport24*, 24 V	81.369.410	610.–	81.369.510	799.–	81.369.610	929.–
RC telegram slave clock, *AirPort24*, mains operated 230 VAC	85.369.410	844.–	85.369.510	964.–	85.369.610	1,094.–
NTP system clock (NTP client), synchronisation by LAN, PoE [2]	91.369.410	759.–	91.369.510	1,029.–	91.369.610	1,159.–

Options	400 x 400 mm Surcharge Suffix	€ each	500 x 500 mm Surcharge Suffix	€ each	600 x 600 mm Surcharge Suffix	€ each
Case enamelled in metallic silver grey RAL 9006	–05	39.–	–05	49.–	–05	59.–
Case enamelled in metallic dark gun metal DB 703	–06	39.–	–06	49.–	–06	59.–
Case custom enamelled	–10	on request	–10	on request	–10	on request
Case stainless steel V4A, matted finish	–21	on request	–21	on request	–21	on request
Case stainless steel V4A, blasted and varnished	–22	on request	–22	on request	–22	on request
Custom logo on clock face	–47	on request	–47	on request	–47	on request
Packaging against dust and spray (IP 54)	–54	80.–	–54	80.–	–54	80.–
Resistance to thrown balls acc. to DIN 18032, part 3	–59	179.–	–59	179.–	–59	179.–

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
metallic silver grey RAL 9006	–05
dark gun metal DB 703	–06
custom enamelled	–10
stainless steel V4A, matted finish	–21
stainless steel V4A + clear varnish	–22

[1] A remotable DCF77 receiving aerial is included in delivery shipment.
[2] NTP system clocks of "PoE" type require a PoE (Power over Ethernet) power supply. Appropriate hardware has to be supplied by customer.