

Clocks for Large Spaces on-wall mounting, indoor



71.370.621 shown

Clocks of this type series are excellently suited for all applications requiring large clocks with solid, industrial grade metal **cases** combined with a doubt-free readability.

They are also available "resistant to thrown balls" according to DIN 18032, part 3.



DCF77 radio controlled clock with large second hand, enamelled red, resistant to thrown balls version.



Case enamelled dark gun metal (DB703) available as an option



Case

cir. 400 x 400 mm

cir. 500 x 500 mm

cir. 600 x 600 mm very sturdy metal case, enamelled white (RAL 9016). Optionally, at a surcharge, custom enamelled, as listed below. A stainless steel case (1.4301 X5CrNi 18-10, German trade name V2A) with a matted finish or a stainless steel case (1.4571 X6CrNiMoTi 17-12-2, German trade name V4A), blasted and additionally coated with a protective varnish, are available as options. Protection grade IP 40 (EN 60 529).

Resistance to thrown balls acc. to DIN 18032, 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 18032, 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 DIN bar markings for easy, doubtfree reading even over longer distances. Visible print diameters are 335 mm, 420 mm, and 503 mm respectively. Face printed according to DIN 41 091. Radio controlled clocks of this type series are equipped with a plastic face for improved radio reception.

Hands

Pointed black bar-type hour and minute hands according to DIN 41092. Red second hands only on DCF77 radio controlled clocks with large second hands (53.xxx and 54.xxx), on slave clocks with minute/second pulse (72.xxx), and on slave clocks with synchronous second hands (74.xxx).

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.

Face dimensions ► Clock type	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, battery operated 2 x 1.5 V ¹	51. 370 .421	489	51. 370 .521	909	51. 370 .621	1,039
DCF77 radio controlled clock, mains operated 230 VAC ²⁾	52. 370 .421	569	52. 370 .521	949	52. 370 .621	1,079
Slave clock, minute pulse 1260 V	71. 370 .421	459	71. 370 .521	579	71. 370 .621	709
Slave clock, minute/second pulse 12/24 V	72. 370 .421	704	72. 370 .521	824	72. 370 .621	954
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	74. 370 .421	869	74. 370 .521	989	74. 370 .621	1,119.–
Telegram slave clock, DCFport24, 24 V	81. 370 .421	494	81. 370 .521	669	81. 370 .621	799
RC telegram slave clock, AirPort24, battery operated 2x1,5 V1	84. 370 .421	613	84. 370 .521	794	84. 370 .621	924
RC telegram slave clock, AirPort24, mains operated 230 VAC	85. 370 .421	673	85. 370 .521	834	85. 370 .621	964
NTP system clock (NTP client), synchronisation by LAN, PoE ²⁾	91. 370. 421	643	91. 370 .521	899	91. 370 .621	1,029

Face dimensions 🕨	400 x 400 mm		500 x 500 mm		600 x 600 mm	
DCF77 radio controlled clocks with large second hands ³¹	ltem No. € e	each	Item No.	€ each	Item No.	€ each
DCF77 radio controlled clock, battery operated $2 \times 1.5 V^{1}$	not available		53. 370 .521	1,059	53. 370 .621	1,189
DCF77 radio controlled clock, mains operated 230 VAC	not available		54. 370 .521	1,099	54. 370 .621	1,229

Options	400 x 400 mm Suffix	Surcharge € each		nm Surcharge € each		500mm Surcharge € 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.–
External DCF77 receiving aerial (cannot be added later)	-60	169	fitte	d as standard		fitted as standard

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.

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

²⁾ NTP system clocks of "PoE" type require a PoE (Power over Ethernet) power supply.

Appropriate hardware has to be supplied by customer.

³⁾ DCF77 radio controlled clocks with Item Nos. 53.**370**... and 54.**370**... will be supplied with large second hands, enamelled red.

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



Large space analog single face



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).