

Indoor Clocks

single-sided



Indoor analog single-sided









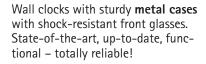














Slave clock, minute pulse 12...60 V







Telegram slave clock

Power outage reserve DCF77 radio controlled clocks and AirPort24 slave clocks with a 230 VAC power supply of this type series provide continued operation for approx. 14 days in case of a mains power outage.



Case

cir. 275 x 275 mm

cir. 325 x 325 mm

cir. 425 x 425 mm

very sturdy metal case, 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. Protection grade IP 40 (EN 60 529).

Front glass

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

Face

High distinction white metal with black Arabic numerals, black DIN bar markings or 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 hand.

No second hand on minute pulse 12...60 V controlled slave clocks.



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Face dimensions ▶	250 x 250 mm		300 x 300 mm		400 x 400 mm	
Clock type	Item No.	€ each	Item No.	. € each	Item No	. € each
Quartz clock, battery operated 1.5 V	41. 281 .	183	41. 281 .	185	41. 281 .	281
DCF77 radio controlled clock, battery operated 1.5 V	51. 281 .	239	51. 281 .	241	51. 281 .	348
DCF77 radio controlled clock, mains operated 230 VAC, with outage reserve	52. 281 .	330	52. 281 .	332	52. 281 .	439
Slave clock, minute pulse 1260 V	71. 281 .	198	71. 281 .	200	71. 281 .	286
Slave clock, minute/second pulse 12/24 V	72. 281 .	449	72. 281 .	451	72. 281 .	537
Slave clock, minute/second pulse 12/24 V, extra low noise motion	73. 281 .	572	73. 281 .	574	73. 281 .	660
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	74.281.	618	74. 281 .	620	74. 281 .	706
Slave clock, second pulse 12/24 V, with creeping minute hand	75. 281 .	593	75. 281 .	595	75. 281 .	681
Telegram slave clock, DCFport24	81. 281 .	240	81. 281 .	242	81. 281 .	328
RC telegram slave clock, AirPort24, battery operated 1.5 V	84. 281 .	383	84. 281 .	385	84. 281 .	471
RC telegram slave clock, <i>AirPort24</i> , mains operated 230 VAC, with outage reserve	85. 281 .	448	85. 281 .	450	85. 281 .	536
NTP system clock (NTP client), synchronisation by LAN, PoE ¹⁾	91. 281 .	397	91. 281 .	399	91. 281 .	485
Face print	A			A		A
Arabic numerals	211		311		411	
DIN bar markings	221		321		421	

Options	250x250 Suffix	mm Surcharge € each		mm Surcharge € each		0mm Surcharge € each
Case enamelled in metallic silver grey RAL 9006	-05	10	-05	10	-05	10
Case enamelled in metallic dark gun metal DB 703	-06	10	-06	10	-06	10
Case custom enamelled	-10	on request	-10	on request	-10	on request
External DCF77 receiving aerial (cannot be added later)	-60	174	-60	174	-60	174

231

Options – just as you like them ...

Fine-line markings

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

431

331

Type series
221
201

















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 130 on).

PEWETA AirPort24

PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 135).

NTP

NTP system clocks require a PEWETA master clock (see from page 130 on) or an NTP time server (see page 137).

¹⁾ NTP system clocks of "PoE" type require a PoE (Power over Ethernet) power supply. Appropriate hardware has to be supplied by customer.