

Indoor Clocks

single face



Indoor
analog
single face

Type series
271



51.271.331 shown

Wall clocks with sturdy **metal cases**. State-of-the-art, up-to-date, functional – totally reliable!



71.271.331

Slave clock, minute pulse 12...60 V

Case

- cir. 265 mm diameter
- cir. 300 mm diameter
- cir. 400 mm diameter

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 60529).

Front glass

Flat shock-resistant Plexiglas® XT on 265 mm diameter cases, domed mineral glass on 300 mm diameter cases and shock-resistant Plexiglas® XT on 400 mm cases.

Face

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 hand.

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



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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.

Clock type	face diameter ▶		250 mm		300 mm		400 mm	
	Item No.	€ each	Item No.	€ each	Item No.	€ each		
Quartz clock, battery operated 1.5 V	41.271.231	178.–	41.271.331	180.–	41.271.431	274.–		
DCF77 radio controlled clock, battery operated 1.5 V	51.271.231	233.–	51.271.331	235.–	51.271.431	339.–		
DCF77 radio controlled clock, mains operated 230 VAC, with outage reserve	52.271.231	313.–	52.271.331	315.–	52.271.431	419.–		
Slave clock, minute pulse 12...60 V	71.271.231	193.–	71.271.331	195.–	71.271.431	279.–		
Slave clock, minute/second pulse 12/24 V	72.271.231	438.–	72.271.331	440.–	72.271.431	524.–		
Slave clock, minute/second pulse 12/24 V, extra low noise motion	73.271.231	558.–	73.271.331	560.–	73.271.431	644.–		
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	74.271.231	603.–	74.271.331	605.–	74.271.431	689.–		
Slave clock, second pulse 12/24 V, with creeping minute hand	75.271.231	578.–	75.271.331	580.–	75.271.431	664.–		
Telegram slave clock, DCFport24	81.271.231	228.–	81.271.331	230.–	81.271.431	314.–		
RC telegram slave clock, AirPort24, battery operated 1.5 V	84.271.231	347.–	84.271.331	349.–	84.271.431	433.–		
RC telegram slave clock, AirPort24, mains operated 230 VAC, with outage reserve	85.271.231	407.–	85.271.331	409.–	85.271.431	493.–		
NTP system clock (NTP client), synchronisation by LAN, PoE ¹⁾	91.271.231	377.–	91.271.331	379.–	91.271.431	463.–		

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	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
Shock-resistant Plexiglas® XT (instead of mineral glass)		fitted as standard	-53	59.–		fitted as standard
External DCF77 receiving aerial (cannot be added later)	-60	169.–	-60	169.–	-60	169.–

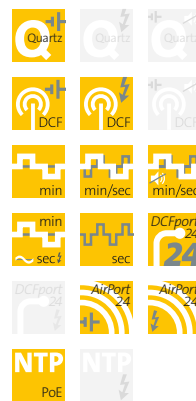
Options – just as you like them ...

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
metallic silver grey RAL 9006	-05
dark gun metal DB 703	-06
custom enamelled	-10

Type series

271



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 removable DCF77 aerial (option).

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).

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