Indoor Clocks
single face

Indoor
analog
single face

Type series
271

71.**271**.321 shown

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

71.**271**.321 **–05**

Optionally available with case enamelled in metallic silver grey RAL 9006

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 60 529).

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 DIN bar markings for easy, doubt-free reading even over longer distances. Face printed according to DIN 41 091.

Hands
Pointed black bar-type hour and minute hands, red second hand.
No second hand on minute pulse 12...60 V controlled slave clocks.

Indoor
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single face

Type series
271

Power outage reserve
DCF77 radio controlled clocks and *AirPort24* slave clocks with a 230 V AC 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 Item No.	€ each	300 mm Item No.	€ each	400 mm Item No.	€ each
Quartz clock, battery operated 1.5 V	41.271.221	178.–	41.271.321	180.–	41.271.421	274.–
DCF77 radio controlled clock, battery operated 1.5 V	51.271.221	233.–	51.271.321	235.–	51.271.421	339.–
DCF77 radio controlled clock, mains operated 230 V AC, with outage reserve	52.271.221	313.–	52.271.321	315.–	52.271.421	419.–
Slave clock, minute pulse 12...60 V	71.271.221	193.–	71.271.321	195.–	71.271.421	279.–
Slave clock, minute/second pulse 12/24 V	72.271.221	438.–	72.271.321	440.–	72.271.421	524.–
Slave clock, minute/second pulse 12/24 V, extra low noise motion	73.271.221	558.–	73.271.321	560.–	73.271.421	644.–
Slave clock, minute pulse 12/24 V, synchronous second hand 230 V AC/50 Hz	74.271.221	603.–	74.271.321	605.–	74.271.421	689.–
Slave clock, second pulse 12/24 V, with creeping minute hand	75.271.221	578.–	75.271.321	580.–	75.271.421	664.–
Telegram slave clock, *DCFport24*	81.271.221	228.–	81.271.321	230.–	81.271.421	314.–
RC telegram slave clock, *AirPort24*, battery operated 1.5 V	84.271.221	347.–	84.271.321	349.–	84.271.421	433.–
RC telegram slave clock, *AirPort24*, mains operated 230 V AC, with outage reserve	85.271.221	407.–	85.271.321	409.–	85.271.421	493.–
NTP system clock (NTP client), synchronisation by LAN, PoE [1]	91.271.221	377.–	91.271.321	379.–	91.271.421	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

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 remotable 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.

All prices are subject to change without notice, packing and shipping cost (see page 187) as well as VAT for deliveries within Germany added. Prices shown as of January 1st, 2025. If you have any questions or require additional information, please contact us, we will gladly give advice.