

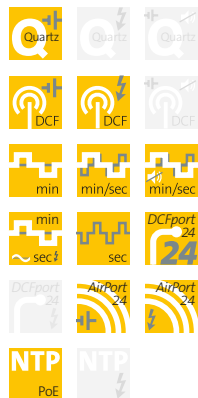
Indoor Clocks

single-sided



Indoor
analog
single-sided

Type series
270



81.270.311 shown



71.270.321

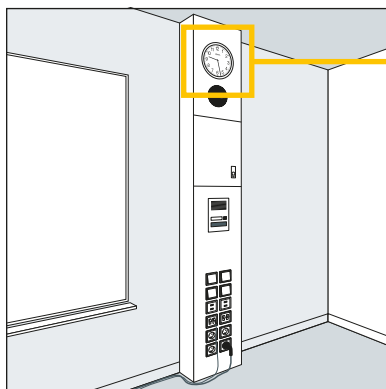


51.270.331

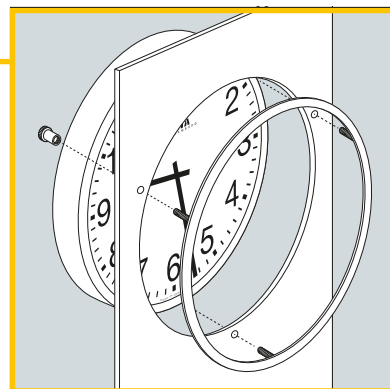
Wall clocks with shock-resistant
plastic cases. State-of-the-art,
up-to-date, functional –
totally reliable!

Power outage reserve

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



Media pillar fitted with a type series 270 wall
clock



Installation inside a media pillar by means of a
front ring (extra)

Case

- cir. 265 mm diameter
- cir. 315 mm diameter
- cir. 415 mm diameter

shock-resistant Plexiglas® XT case with a matted rim.
Protection grade IP 40 (EN 60529).

Mounting in media pillars

For the installation of clocks of this type series with a case diameter of 265 mm in media pillars, we offer customised metal front rings as an extra.
Mounting material included in delivery shipment. Please ask for a dimensional drawing if required.

Front glass

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 41091.

Hands

Black bar-type hour and minute hands, red second hand.

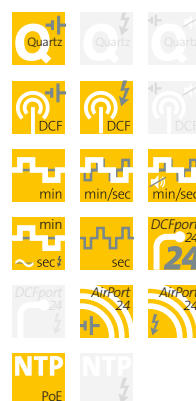
No second hand on minute pulse 12...60 V controlled slave clocks.



Indoor
analog
single-sided

Type series

270



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 remoteable 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).

	face diameter ▶		250 mm		300 mm		400 mm	
Clock type	Item No.	€ each	Item No.	€ each	Item No.	€ each	Item No.	€ each
Quartz clock, battery operated 1.5 V	41.270.	133.–	41.270.	138.–	41.270.	184.–		
DCF77 radio controlled clock, battery operated 1.5 V	51.270.	189.–	51.270.	194.–	51.270.	250.–		
DCF77 radio controlled clock, mains operated 230 VAC, with outage reserve	52.270.	280.–	52.270.	285.–	52.270.	341.–		
Slave clock, minute pulse 12...60 V	71.270.	148.–	71.270.	153.–	71.270.	189.–		
Slave clock, minute/second pulse 12/24 V	72.270.	399.–	72.270.	404.–	72.270.	440.–		
Slave clock, minute/second pulse 12/24 V, extra low noise motion	73.270.	522.–	73.270.	527.–	73.270.	563.–		
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	74.270.	568.–	74.270.	573.–	74.270.	609.–		
Slave clock, second pulse 12/24 V, with creeping minute hand	75.270.	543.–	75.270.	548.–	75.270.	584.–		
Telegram slave clock, DCFport24	81.270.	190.–	81.270.	195.–	81.270.	231.–		
RC telegram slave clock, AirPort24, battery operated 1.5 V	84.270.	333.–	84.270.	338.–	84.270.	374.–		
RC telegram slave clock, AirPort24, mains operated 230 VAC, with outage reserve	85.270.	398.–	85.270.	403.–	85.270.	439.–		
NTP system clock (NTP client), synchronisation by LAN, PoE ¹⁾	91.270.	347.–	91.270.	352.–	91.270.	388.–		
Face print	▲		▲		▲			
Arabic numerals	211		311		411			
DIN bar markings	221		321		421			
Fine-line markings	231		331		431			
Option	250 mm Suffix	Surcharge € each	300 mm Suffix	Surcharge € each	400 mm Suffix	Surcharge € each		
External DCF77 receiving aerial (cannot be added later)	-60	174.–	-60	174.–	-60	174.–		
Extras	250 mm Item No.	€ each						
Front ring, 288 mm diameter, for fitting clocks of this type series with a case diameter of 265 mm to media pillars made of 1.5 mm steel panels ²⁾	01.270.200	50.–						
Front ring, 288 mm diameter, for fitting clocks of this type series with a case diameter of 265 mm to media pillars made of 19 mm wood panels ²⁾	01.270.220	50.–						

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

²⁾ For fitting the front ring, an appropriate cut-out as well as 3 mounting holes must be provided. Please ask for the scale drawing if required.