

Indoor Clocks

single-sided



Indoor
analog
single-sided

Type series
280



41.280.311 shown



71.280.321



Abb. zeigt 51.280.331

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.

Case

■ cir. 275 x 275 mm
■ cir. 325 x 325 mm
■ cir. 425 x 425 mm
shock-resistant Plexiglas® XT case with a matted rim.
Protection grade IP 40 (EN 60529).

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.

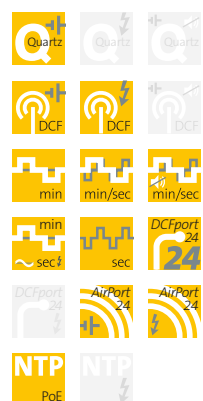


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Clock type	Face dimensions ▶		250x250 mm		300x300 mm		400x400 mm	
	Item No.	€ each	Item No.	€ each	Item No.	€ each	Item No.	€ each
Quartz clock, battery operated 1.5 V	41.280.	133.-	41.280.	138.-	41.280.	184.-		
DCF77 radio controlled clock, battery operated 1.5 V	51.280.	189.-	51.280.	194.-	51.280.	250.-		
DCF77 radio controlled clock, mains operated 230 VAC, with outage reserve	52.280.	280.-	52.280.	285.-	52.280.	341.-		
Slave clock, minute pulse 12...60 V	71.280.	148.-	71.280.	153.-	71.280.	189.-		
Slave clock, minute/second pulse 12/24 V	72.280.	399.-	72.280.	404.-	72.280.	440.-		
Slave clock, minute/second pulse 12/24 V, extra low noise motion	73.280.	522.-	73.280.	527.-	73.280.	563.-		
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	74.280.	568.-	74.280.	573.-	74.280.	609.-		
Slave clock, second pulse 12/24 V, with creeping minute hand	75.280.	543.-	75.280.	548.-	75.280.	584.-		
Telegram slave clock, DCFport24	81.280.	190.-	81.280.	195.-	81.280.	231.-		
RC telegram slave clock, AirPort24, battery operated 1.5 V	84.280.	333.-	84.280.	338.-	84.280.	374.-		
RC telegram slave clock, AirPort24, mains operated 230 VAC, with outage reserve	85.280.	398.-	85.280.	403.-	85.280.	439.-		
NTP system clock (NTP client), synchronisation by LAN, PoE ¹⁾	91.280.	347.-	91.280.	352.-	91.280.	388.-		
Face print	▲		▲		▲			
Arabic numerals		211		311		411		
DIN bar markings		221		321		421		
Fine-line markings		231		331		431		
Option	250x250mm Suffix	Surcharge € each	300x300mm Suffix	Surcharge € each	400x400mm Suffix	Surcharge € each		
External DCF77 receiving aerial (cannot be added later)	-60	174.-	-60	174.-	-60	174.-		

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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 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.