

# Clocks for Large Spaces

four faces, indoor



Large space  
analog  
four faces

Type series

**390**



71.390.415 shown

Clock cubes with **solid, industrial grade metal cases** for large halls or places of high publicity. Always the correct time, exactly readable from any angle!



91.390.425

**Backlighted clock cubes**

for indoor and outdoor use see pages 164 and 165.

### Case

■ edge length cir. 565 mm, with four square faces, cir. 425x425 mm sturdy metal cube, enamelled in white (RAL 9016) as standard. Optionally, at a surcharge, enamelled in custom colours. A large hinged inspection flap on the top provides easy access for maintenance. Protection grade IP 40 (EN 60 529).

### Mounting

This clock cube will usually be suspended from the ceiling by metal ropes or chains. Due to varying requirements, ropes or chains are to be procured locally. Four eyebolts are provided on the top of the case.

### Front glasses

Flat shock-resistant Plexiglas® XT (PMMA).

### Faces

High distinction white metal with large black Arabic numerals or large black DIN bar markings for easy, doubt-free reading even over longer distances. Visible face dimensions cir. 400x400 mm. Faces printed according to DIN 41 091

### Hands

Black bar-type hour and minute hands. Red second hands on minute/second pulse clocks (72.xxx) and on clocks with synchronous second hands (74.xxx) only.



**Large space**  
analog  
four faces

Clock cubes come completely wired and pre-assembled. Just mount them and plug in – that's it!

Clock type	Arabic numerals Item No.	€ each	Bar markings Item No.	€ each
DCF77 radio controlled clock, mains operated 230 VAC <sup>1)</sup>	52.390.415	2,195.–	52.390.425	2,195.–
Slave clock, minute pulse 12...60 V	71.390.415	1,850.–	71.390.425	1,850.–
Slave clock, minute/second pulse 12/24 V	72.390.415	2,750.–	72.390.425	2,750.–
Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz	74.390.415	3,490.–	74.390.425	3,490.–
Telegram slave clock, DCFport24, 24 V	81.390.415	1,989.–	81.390.425	1,989.–
RC telegram slave clock, AirPort24, mains operated 230 VAC, with outage reserve	85.390.415	2,219.–	85.390.425	2,219.–
NTP system clock (NTP client), synchronisation by LAN, PoE <sup>2)</sup>	91.390.415	2,249.–	91.390.425	2,249.–

  

Options	Arab. num. Suffix	Surcharge € each	Bar mark. Suffix	Surcharge € each
Cube custom enamelled	-13	on request	-13	on request

### 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.

Type series

**390**



### DCF77 radio controlled clocks

DCF77 radio controlled clocks of this type series will be supplied including a removable DCF77 aerial (IP 68). Thus, optimum reception quality can be achieved regardless of the final placement of the clock itself. However, DCF77 radio controlled clocks will only function correctly within a radius of approx. 1,500 km around Mainflingen (50 km east of Frankfurt/M.).

### PEWETA DCFport24

PEWETA DCFport24 slave clocks require a PEWETA master clock (see from page 172 on).

### PEWETA AirPort24

PEWETA AirPort24 slave clocks require an AirPort24 transmitter or repeater respectively (see page 177).

### NTP

NTP system clocks require a PEWETA master clock (see from page 172 on) or an NTP time server (see page 179).

### Backlighted clock cubes

for indoor and outdoor use see pages 164 and 165.

<sup>1)</sup> A removable DCF77 receiving aerial is included in delivery shipment.

<sup>2)</sup> NTP system clocks of "PoE" type require a PoE (Power over Ethernet) power supply. Appropriate hardware has to be supplied by customer.