

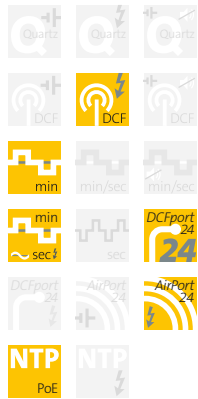
# Outdoor Clocks (also suitable for large halls) double face, square, **backlighted by LED**



Outdoor  
analog  
double face

Type series

**762**



74.762.622 shown

Extraordinarily sturdy **high quality industrial grade** outdoor clocks, also suitable for indoors. Solid workmanship, **backlighted by LED**, weather protected case (IP 54/EN 60 529).



71.762.623 -48

Clocks of this type series with Arabic numerals bear the Item Number suffix **-48**.

### Case

- cir. 442 x 442 mm
- cir. 642 x 642 mm
- cir. 842 x 842 mm

weatherproof aluminium case. Outside 2-layer tempered enamel, light grey (RAL 7035). Optionally custom enamelled, at a surcharge. Extraordinarily solid construction, incl. light fitting. Absolutely corrosion resistant and weatherproof. Protection grade IP 54 (EN 60 529).

### Mounting

Choice of wall or ceiling mounting, standard length cir. 70 mm.

### Front glasses

Shock-resistant, highly transparent 4 mm Plexiglas® XT. For locations prone to impact or public areas, unbreakable Makrolon® (polycarbonate) front glasses are available as an option.

### Faces (backlighted)

Acrylic plastic, white, translucent, 5 mm thick, large black DIN bar markings (or black Arabic numerals as an option). Very distinctive and easy doubt-free reading even over longer distances. Faces printed according to DIN 41 049.

### Illumination

Backlighting by durable, maintenance-free light-emitting diodes (LEDs), operating voltage 230 VAC/50...60 Hz. As an option, a light-sensitive switch can be included.

### Hands

Pointed black DIN bar-type hands (DIN 41 092) for hour and minute. Distinctive red "Railway Station clock" type second hands with "eye" on slave clock with synchronous second hands (74.xxx) only.

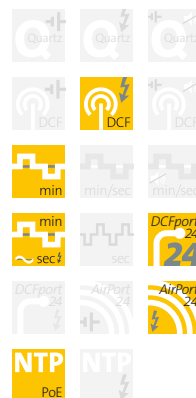
No second hands on other clock types.



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| Clock type   | Face dimensions ▶<br>Mounting ▼ | 400 x 400 mm |         | 600 x 600 mm |         | 800 x 800 mm             |         |
|--|---------------------------------|--------------|---------|--------------|---------|--------------------------|---------|
|  |                                 | Item No.     | € each  | Item No.     | € each  | Item No.                 | € each  |
| DCF77 radio controlled clock, mains operated 230 VAC <sup>1)</sup>       | wall                            | 52.762.422   | 2,240.- | 52.762.622   | 2,540.- | 52.762.822               | 3,610.- |
|  | ceiling                         | 52.762.423   | 2,240.- | 52.762.623   | 2,540.- | 52.762.823               | 3,610.- |
| Slave clock, minute pulse 12...60 V                                      | wall                            | 71.762.422   | 1,750.- | 71.762.622   | 2,050.- | 71.762.822               | 3,120.- |
|  | ceiling                         | 71.762.423   | 1,750.- | 71.762.623   | 2,050.- | 71.762.823               | 3,120.- |
| Slave clock, minute pulse 12/24 V, synchronous second hand 230 VAC/50 Hz | wall                            | 74.762.422   | 2,750.- | 74.762.622   | 3,050.- | 74.762.822               | 4,120.- |
|  | ceiling                         | 74.762.423   | 2,750.- | 74.762.623   | 3,050.- | 74.762.823               | 4,120.- |
| Telegram slave clock, DCFport24, 24 V <sup>2)</sup>                      | wall                            | 81.762.422   | 2,110.- | 81.762.622   | 2,410.- | 81.762.822 <sup>2)</sup> | 3,480.- |
|  | ceiling                         | 81.762.423   | 2,110.- | 81.762.623   | 2,410.- | 81.762.823 <sup>2)</sup> | 3,480.- |
| RC telegram slave clock, AirPort24, mains operated 230 VAC               | wall                            | 85.762.422   | 2,340.- | 85.762.622   | 2,640.- | 85.762.822               | 3,710.- |
|  | ceiling                         | 85.762.423   | 2,340.- | 85.762.623   | 2,640.- | 85.762.823               | 3,710.- |
| NTP system clock (NTP client), synchronisation by LAN, PoE <sup>3)</sup> | wall                            | 91.762.422   | 2,520.- | 91.762.622   | 2,820.- | 91.762.822               | 3,890.- |
|  | ceiling                         | 91.762.423   | 2,520.- | 91.762.623   | 2,820.- | 91.762.823               | 3,890.- |

| Options  | Suffix | Surcharge<br>€ each |
|--|--------|---------------------|
| Case custom enamelled  | -10    | on request          |
| Case with lugs for suspension by ropes or chains (indoor mounting only)                | -30    | on request          |
| Light-sensitive switch for internal illumination                                       | -44    | 250.-               |
| Custom logo on clock face  | -47    | on request          |
| Face with Arabic numerals instead of DIN bar markings                                  | -48    | on request          |
| Unbreakable Makrolon® front glasses instead of Plexiglas® (for 842x842 mm clocks only) | -56    | 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.

#### DCF77 radio controlled clocks

DCF77 radio controlled clocks of this type series will be supplied including a remotable 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 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).

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

<sup>2)</sup> DCFport24 pulse telegram slave clocks with 800x800 mm face dimensions require a 230 VAC power supply.

<sup>3)</sup> NTP system clocks of "PoE" type require a PoE (Power over Ethernet) power supply. Appropriate hardware has to be supplied by customer.