

# LED Digital Displays, indoor for large rooms and halls



**LED digital displays**  
single-/double-sided, indoor

Type series  
**621**



52.621.181 shown

Large, sturdy digital displays with distinct LED bars, optimum readability for large rooms and (assembly) halls.



52.621.183



52.621.181, date display

**LED digital displays for outdoors**  
see pages 170 and 172.

### Case

- cir. 1260x264x39 mm (cipher height 180 mm)
- cir. 1720x350x39 mm (cipher height 250 mm)

sturdy case made from powder-coated aluminium profiles, case colour black.

Protection grade IP 40 (EN 60 529).

### Mounting

- single face type for on-wall mounting, or with additional, sturdy ceiling-mount fixture (accessory)
- double face type including sturdy ceiling-mount fixture, standard length 100 mm. Other lengths available on request (option).

### Front glass

Flat shock-resistant plastic glass treated for low reflectivity, additional filter layer for optimum readability.

### LED digital display

6-digit display with high-grade bar-type LEDs, 7-segment technology, cipher colour red (other LED colours available, see options). Cipher height 180 mm or 250 mm, manual or automatic brightness control. Alternating display of time, date, and temperature possible (intervals adjustable).

Operating voltage 230 VAC/50..60 Hz.

### Infrared remote control unit

All settings and the operation of the stopwatch mode are triggered by a wireless infrared remote control unit, included in delivery shipment.

### Stopwatch mode

This LED digital display can also be used as a stopwatch in count-up, count-down, and training modes.

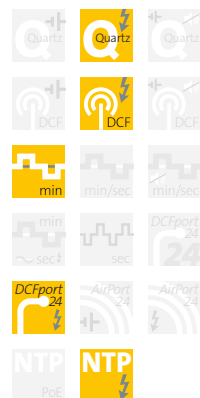
Various modes and key functions can be set. Operation by the wireless infrared remote control unit included.



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### DCF77 radio controlled clocks

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

Technical data		Cipher height 180 mm	Cipher height 250 mm
Case	colour	black (RAL 9005)	black (RAL 9005)
	dimensions (W x H x D, single face version)	cir. 1260 x 264 x 39 mm	cir. 1720 x 350 x 39 mm
	weight (single face version)	cir. 10 kg	cir. 14 kg
LED display	cipher height hours/minutes	cir. 180 mm	cir. 250 mm
	cipher colour	red	red
	reading distance	cir. 70 m	cir. 100 m

### Further models

On request, the LED digital displays of this type series are also available with other cipher heights.

Single face type (on-wall mounting)	Cipher height ▶ Operating voltage ▼	180 mm Item No.	€ each	250 mm Item No.	€ each
Quartz clock	230 VAC	42.621.181	1,990.–	42.621.251	2,590.–
DCF77 radio controlled clock, external receiving aerial included (IP 54)	230 VAC	52.621.181	2,150.–	52.621.251	2,750.–
Slave clock, minute pulse, line voltage 24 V	230 VAC	71.621.181	2,050.–	71.621.251	2,650.–
Slave clock, DCFport24 telegram 24 V	230 VAC	83.621.181	2,050.–	83.621.251	2,650.–
Slave clock, NTP synchronisation by LAN (NTP client) <sup>1)</sup>	230 VAC	93.621.181	2,190.–	93.621.251	2,790.–

Double face type (including 100 mm ceiling-mount fixtures)	Cipher height ▶ Operating voltage ▼	180 mm Item No.	€ each	250 mm Item No.	€ each
Quartz clock	230 VAC	42.621.183	3,490.–	42.621.253	4,590.–
DCF77 radio controlled clock, external receiving aerial included (IP 54)	230 VAC	52.621.183	3,650.–	52.621.253	4,750.–
Slave clock, minute pulse, line voltage 24 V	230 VAC	71.621.183	3,550.–	71.621.253	4,650.–
Slave clock, DCFport24 telegram 24 V	230 VAC	83.621.183	3,550.–	83.621.253	4,650.–
Slave clock, NTP synchronisation by LAN (NTP client) <sup>1)</sup>	230 VAC	93.621.183	3,690.–	93.621.253	4,790.–

Accessory	Item No.	€ each
Ceiling-mount fixtures for holding 1 single face clock, pendulum length cir. 100 mm	01.620.103	200.–

Options	Suffix	Surcharge € each
Case custom enamelled	-10	on request
Custom length mounting fixture	-31	on request
Alternating temperature display, including external temperature sensor (IP 54)	-66	95.–
White LEDs	-76	on request
Amber LEDs	-78	on request
Green LEDs	-79	on request
Blue LEDs	-80	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.

<sup>1)</sup>NTP slave clocks require a LAN connection, appropriate hardware has to be supplied by customer.

**LED digital displays for outdoors**

see pages 170 and 172.