

**Time and light control**  
**Hour counters**

**Description**

- Front panel devices with click-in or stretch clamp supports for walls up to a maximum of 10 mm thick
- Clamp or flat plug connection 6.3 mm
- Hour counter with synchronous motor drive
- Versions for direct voltage with quartz-controlled stepper motor
- Progress display

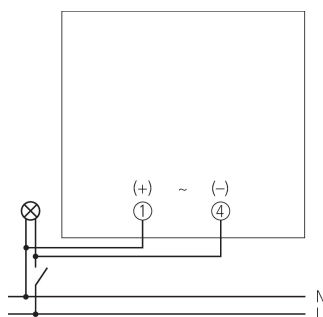


**Technical data**

	BZ 142-1
Operating voltage	230 V AC
Frequency	50 Hz
Installation type	Front panel installation
Size front plate	48 x 48 mm
Size of Installation section	46 x 46 mm

	BZ 142-1
Counting range	99999.99 h
Type of protection	IP 65 (Front frame)
Protection class	II according to EN 60 335-1
Ambient temperature	-20°C ... 70°C

**Connection example**



Subject to technical changes and misprints

additional information at: [www.theben.de/product/1420721](http://www.theben.de/product/1420721)

The load data are determined with exemplary selected illuminants and are therefore typical data due to the large number of available products.

Scale drawings

