

# RUNNING HOUR COUNTER HAC/HDC



- compact design
- synchron- or step-motor drive
- digit indication
- frequency 50 oder 60Hz
- dimension 72x72 or 96x96

## Application

Running hour counters are used for the indication of operating hours of electrically-powered machinery and devices (motors, melting furnaces, electronic control systems etc.).

## Measuring ranges

HAC72; HAC96: 0...99999,99h,  
HDC72; HDC96: AC or DC

## Technical data

### HAC72, HAC96

Accuracy: depends on mains frequency  
Operating voltage: 24- 110 - 220 - 380V +10/-15%  
Consumption: 1,5W  
Frequency: 50Hz oder 60Hz

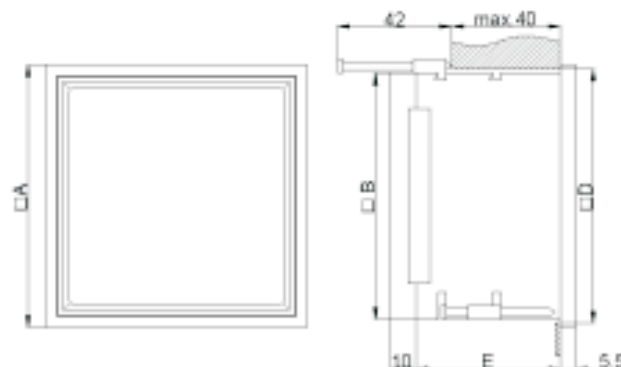
### HDC72, HDC96

Accuracy:  $1 \times 10^{-2}/24h$   
Operating voltage: 24V DC  $\pm 10\%$   
Consumption: 0,07...2W

## Dimensions

	HxC72	HxC96
A: Unit size	72 x 72	96x96
B: Cut out Tolerance	68 x 68 +0,4	92x92 +0,4
E: Mounting depth	53	53

## Drawing



## Order data - example

Type, measuring voltage, desired frequency

HDC72, 24V DC,  
HDC96, 24V DC,  
HAC96, 230V AC, 60Hz