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### Operating conditions

The lock has been designed for fixed installation in safes or safe room doors in a residential or office environment.

### Temperature

10 °C – 40 °C

### Relative humidity

The non-condensing relative humidity may not exceed 75%.

### Electrical key data

#### Supply voltage

The power is supplied in the usual way by a 9 V **alkaline manganese** battery. In the case of a mains power supply it is necessary for it to be regulated to 9 VDC +/- 5%.

#### Current

All details relate to supply from a new 9 V block-type battery (6LR61).

#### Median standby current

Approx. 3.5 uA.

#### Max. current

The maximum current is the basis of the calculation for the design of each power supply. Current peaks of up to 500 mA can occur in the starting peak at the moment of release.

### Interfaces

#### Analog

For the connection of input units of the Primor series.

#### Serial

For the connection of peripherals to third party systems.