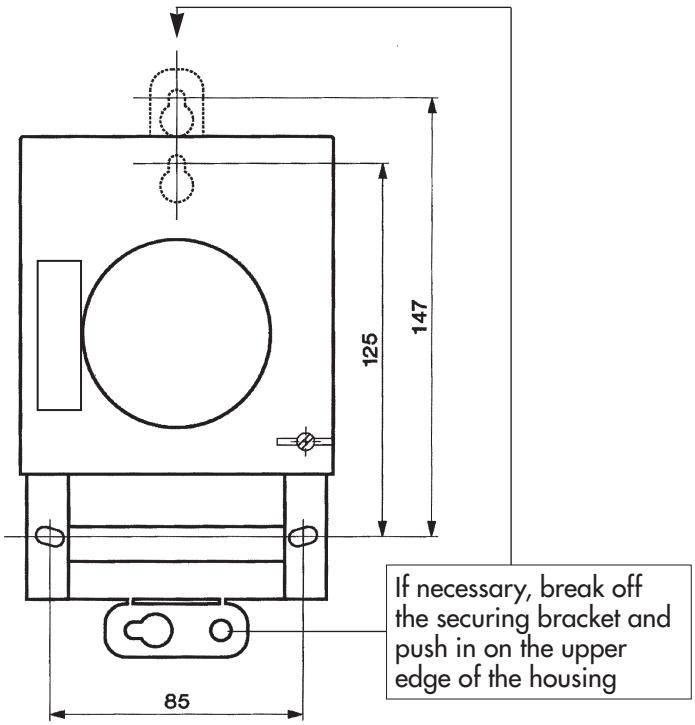
Operating Instructions TASU/1 QRTuZ

WA-EKF 3030/12.95/S:MMS/D:Bau/80.10.0732.7

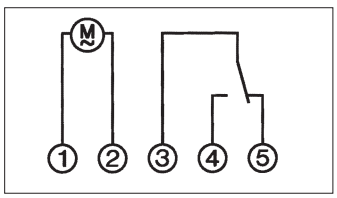
1. Assembly

The time switch has the classical 3-point fastening facility
a) On the counter field
b) On the terminal cover in accordance with DIN 43857 Part 5

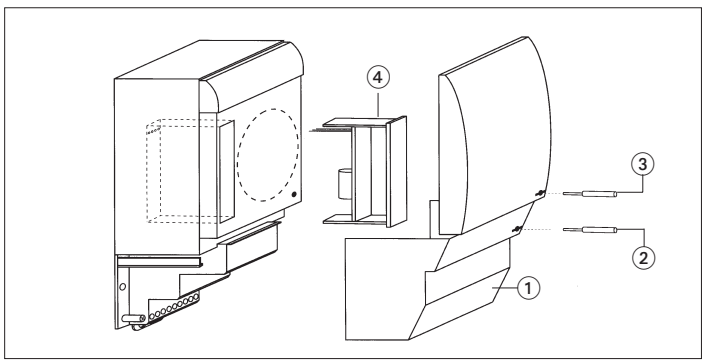


2. Connection

See unit sticker / circuit diagram



After connecting correctly, attach the terminal cover ① and tighten the sealing screw ②. After setting and programming the switching times, attach the transparent cover on the upper edge of the housing, tilt it downwards and secure with the sealing screw ③. Both housing sections can be fitted, sealed and opened independently of each other.
The accumulator ④ (plug-in unit) can be replaced if necessary.
Only accumulators of the corresponding type can be exchanged.
See sticker on the unit.
! Exchange the accumulator with care **!**
Hold it securely at the top and bottom ends and pull it out.



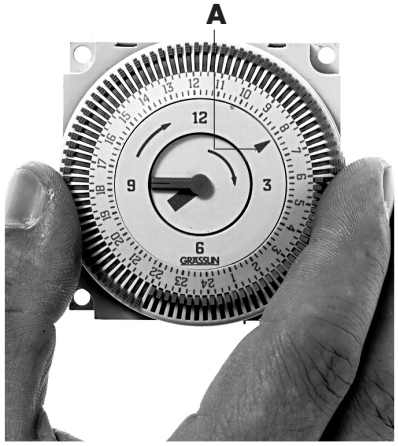
Note

Electrical appliances may only be installed and assembled by a skilled electrician. The term "skilled electrician" is defined in VDE 0105.
Grässlin time switches are largely protected against external interference. However, if interference still occurs, measures to counter voltage peaks can be taken with common components (varistors, suppressor diodes). Particular attention must be paid to this when inductive loads are being switched.

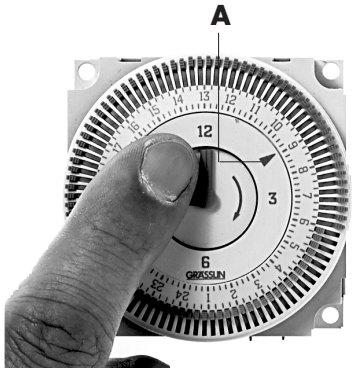
Operating the time switch TASU/1 QRTuZ

Time setting

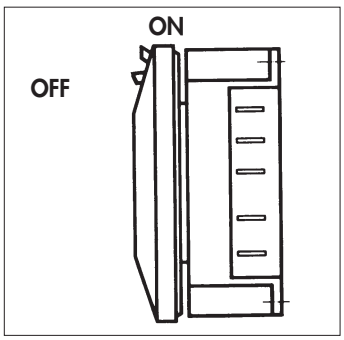
Approximate setting
Turn the switching dial in the direction of the arrow until the current time is almost opposite the marking arrow A (here: 7.45).

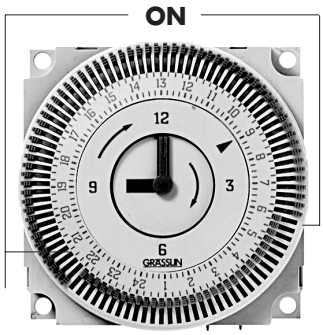


Fine setting
Continue to turn the minutes pointer in the direction of the arrow until the current time is opposite the marking arrow A (here: 9.00).



Adjusting switching times





Technical data

Connection:	see unit sticker
Switching capacity:	see unit sticker
Ambient temperature:	–20 °C to +55 °C
Protection class:	II
Accuracy: Depending on the temperature change	typ ± 1 sec./day at +20 °C
Running reserve:	150 h
Accumulator:	Replaceable
Charging duration:	70 h
Programmable every:	15 minutes
Protection type:	IP 51
Standard:	DIN EN 61038 (IEC 1038)