

TMR84 Access Unit

The **TMR84** access unit is one of the simplest forms of door access. The **TMR84** reads a touch memory disk which is placed on the reader. If the touch memory disk has been validated the door will be released. The door release duration is fixed at one second.

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Clearing memory

1. Switch SW1-1 on.
2. Wait two seconds and then remove.
3. The memory will now be cleared.
4. The software will only check the SW1-1 on power up.

Programming

1. Switch SW1-2 on.
2. Touch the disk on the reader.
3. When the door opens / led lights the tag is programmed.
4. Program the next disk.

Door release

The duration of the door release is fixed to one second.

A diode must be fitted across the door strike.

Technical Specification

Power 12 - 24vdc 4 mA idle
Contact rating: not applicable
Capacity 8 Touch memory disks

Termination



1. Output (open collector max 500ma)
2. RD+ (Reader positive)
3. RD- (Reader negative)
4. 14 – 24 vdc
5. Ground

Guarantee

The TMR84 is guaranteed by the manufacture for a period of six months from the date of delivery against faulty components and faulty workmanship (ex factory).

Manufactured by:

Microsound Systems cc
P.O. Box 38220
Booyens
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These specification are subject to change without notice 08-08-02