

TELSEC Stickerdeactivator

The TELSEC stickerdeactivator is an instrument to deactivate the paper tags so that they will not be detected by the anti-shop lifting system located in a shop.

To avoid noise signals at which the other systems can be influed this deactivator is only deactivating when it has to, when a sticker is detected.

The unit is build up with two units:

1. A detector
2. A deactivator

A low power transceiver detects a label when it is in the detection area. It gives a signal to the deactivator part to send out a deactivation signal. The deactivator sends a signal for deactivating which has a time length of only 2 micro seconds.

The sweep of the transmitter is different than the system located in the shop. Depending of the conditions it is allowed to place the deactivator within a range of 2,5 mtr of the transmitter.

The detector is provided with an automatic gain control and therefore needs no adjustment.

The system in the shop is not affected by the deactivator and either the deactivator or the system will give a false alarm. When it is located too close to a system, the gain is going down and the sensitivity can be to low. In this case it is possible to slave the deactivator to the transmitter of the system (see instructions).

Specifications:

Dimensions	400 x 280 x 25 mm
Frequency	8,2 MHz (other frequenties on request)
Power input	12VAC 200mA
Slave input	500mVtt (128 Hz)
Sensitivity distance	20 cm at sticker 4x4 cm 25 cm at sticker 5x5 cm
Deactivator dist.	25 cm at sticker 4x4 cm 25 cm at sticker 5x5 cm

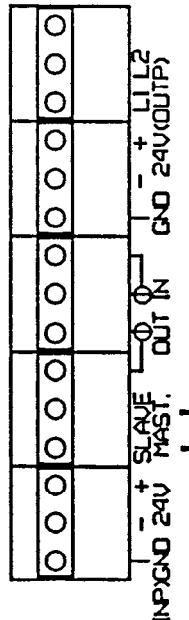
Can be placed up and under table

Detection is indicated by LED (changes from green to red) and a beeper.

Power supply is included (220V or 110V)

TRANSMITTER

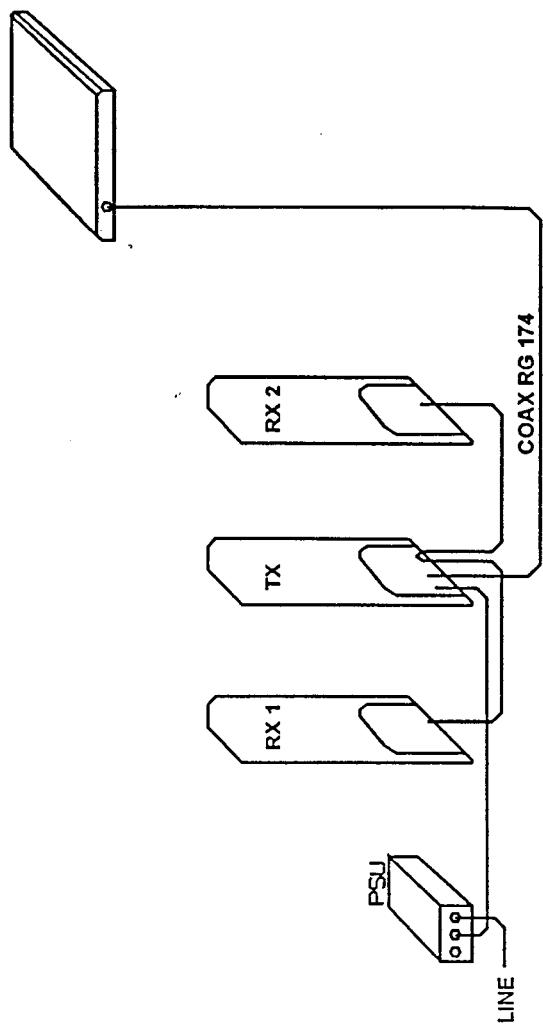
LINK
OFF ON



PROCEDURE:

CHANGE THE SETTINGS OF THE STICKERDEACTIVATOR FROM MASTER TO SLAVE.

STICKERDEACTIVATOR OR EQ.



TO A STICKERDEACTIVATOR UNIT
OR EQ.

RG 174

TELSEC

D.D24-09-98

DRAWING: 3.6

TELSEC

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To change the settings the cover has to be removed and power must be disconnected.

Stand Alone / Slave

Factory setting is STand ALone.

For slaving the jumpers must placed in SLAVE position.

The slave cable (type RG 174) must be connected.

No adjustments are required.

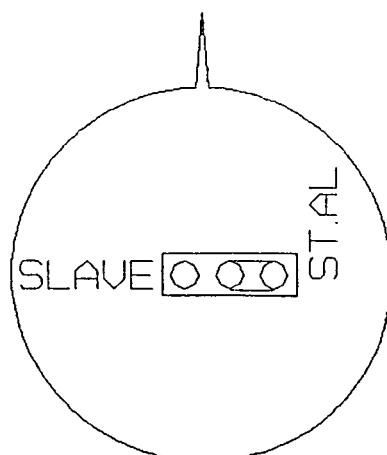
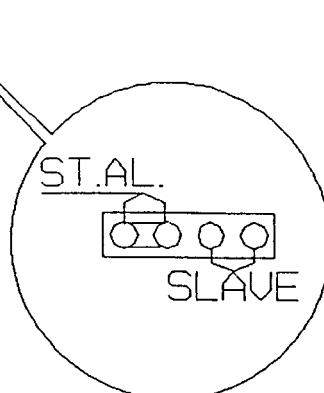
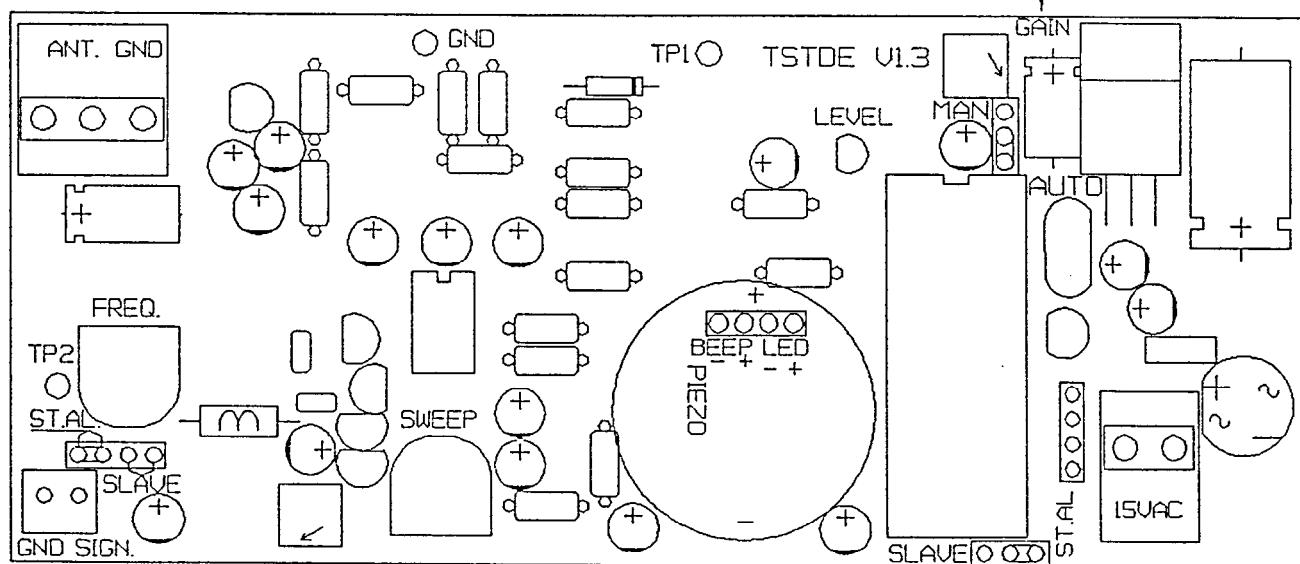
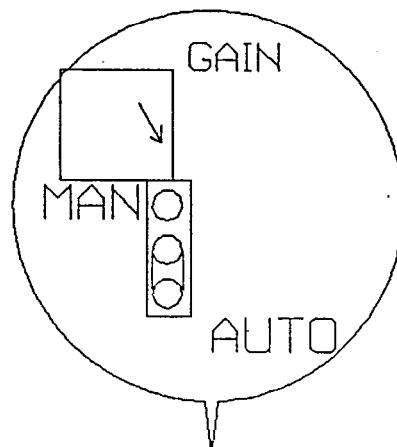
Manual / Auto (sensitivity)

The factory setting is AUTomatic.

If MANUAL adjustment is required the jumper must be moved from AUTO position to MAN position.

The sensitivity can be adjusted by the GAIN potm.

Turn up the gain until the LEVEL led just starts lightning.



To master TX