

# Telecontrol Transformer TCT

## Datasheet



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# Telecontrol Transformer – Technical Data

## **Interface in direction to the PC**

- RS232 (RxD, TxD, Gnd) DCE
- DB9-connector
- Baud-rate max. 57.600 baud
- Asynchronous data format

## **Interface in direction to the data communi- cation device**

- RS232 (RxD, TxD, RTS, CTS, Gnd) DTE
- DB9 connector
- Baud-rate max. 2.400 baud (higher baud-rates in request)
- 4 in- and outputs (RxD, TxD, RTS, CTS) are optodecoupled in acc. to VDE 0884
- Insulation voltage 2 kV=

## **Diagnostic display**

- 1 LED for function diagnosis
- 3 LEDs for data transmission (receiving, transmission and error)

## **Housing**

- Aluminum, surface passivated

## **Assembly**

- 35 mm DIN Mounting Rail

## **Dimension (without clip fastening)**

- Width: 44 mm
- Height: 105 mm
- Depth: 103 mm

## **Power supply**

- 12 V DC  $\pm$  10 % external

## **Power input**

- Approx. 0,6 W

## **Standards**

- CE-certified

## **Operating Environment**

- Temperature: 0° C to 55° C
- Relative humidity (non-condensing): 5 % to 90 %