

TRC3

Remote control for switched networks



TRC3.

Function

The (3-channel) TRC3 is designed to control electrical circuits (heating, lighting, automatic watering, etc.) via the telephone network. A telephone surge arrester is built into the TRC3 providing protection against atmospheric surges transiting via the telephone network.

Technical data

- Power supply: 230 V - 50 Hz.
 - Insulation class: 2.
 - Power consumption: 4 VA.
 - 3 separate outputs with changeover switch:
 - 2 A (230 V ~)
 - insensitive to power or telephone line cuts
 - status display via yellow indicator (lit: ON, unlit: OFF).
 - Built-in telephone surge arrester (48 V):
 - run-off capacity: 10 kA, 8/20 μ s wave
 - residual voltage: < 900 V.
 - Compatible with answering machine or fax.
 - Voice synthesis:
 - 5 languages (French, English, Italian, Spanish, German)
 - language selection using keys on front face.
 - The TRC3 is controlled either:
 - remotely (after 6 or 7 rings) using the keys on a telephone (fixed or GSM)
 - locally using keys 1, 2 or 3 of the TRC3 (override).
 - Can operate in delayed ON/OFF mode: 1 to 255-hour time delay.
 - Access code: code use indicator (lit: code active, unlit: code inactive).
- The TRC3 is compatible with telephone networks in the following countries: Germany, Austria, Belgium, Denmark, Spain, Finland, France, Great Britain, Greece, Iceland, Italy, Luxemburg, Norway, Netherlands, Portugal, Sweden, Switzerland.
- Approval:
 - CTR21 Europe
 - TRA.
 - Degree of protection: IP30.
 - Operating temperature: 0 °C to +40 °C.
 - Connection:
 - rigid cable: 4 mm²
 - flexible cable: 2.5 mm²
 - length of bare wire: 8 mm.

Catalogue numbers

Type	Cat. no.
TRC3	16422

Dimensions

Type	Width (mod. of 9 mm)
TRC3	10

