

# Connecting relay AR 102 for telecommunication networks



The connecting relay transmits ringing signals to any signal devices. Due to the potential-free connection, alternating current signal devices as well as direct current signal devices with their own current supply can be operated in the rhythm of the telephone ringing.

## Possible application areas:

- telecommunication
- industry
- for use in telecommunication networks

## Features:

- potential-free connection of direct current and alternating current devices

## Technical data:

### Input side:

- ringing voltage
- frequency range
- impedance

$\geq 25 \text{ V}$      25 / 50 Hz  
25 - 50 Hz  
 $\geq 10 \text{ k}\Omega$      25 / 50 Hz

### Output side:

- switching current
- switching voltage
- switching output

6 A / 250 Vac oder 6 A / 30 Vdc  
max. 400 VAC oder 150 VDC  
150 W oder 150 VA

- electric safety
- ambient temperature
- material
- type of protection housing
- weight
- colour

= EN 60950 (sealed-in)  
- 20 ... + 50 °C  
Thermoplastic  
IP 54  
200 g  
light grey, RAL 7035

