



Telephone Call Relay TRR

**For use as accessory
in private branch exchanges
for connection of optical
and acoustic signalling devices**

- ▶ For connection of optical and acoustic signalling devices
- ▶ Designed for surface mounting
- ▶ Switching capacity up to 3 A, 230 V
- ▶ BZT-approved

Application

In noisy surroundings or work areas not occupied permanently it is often necessary to install additional acoustic or optical signalling devices to draw attention to incoming calls. The TRR offers the possibility of connecting these additional signals, which are operated with an external power supply (e.g. the mains power supply), directly from the telephone system.

Design

The TRR telephone call relay is protected by a plastic housing and designed for surface mounting. The switching capacity of up to 3 A at 230 V enables connection of optical and acoustic signalling devices as accessory to a telephone. The TRR is also equipped with a circuit breaker, which enables the accessory to be deactivated.

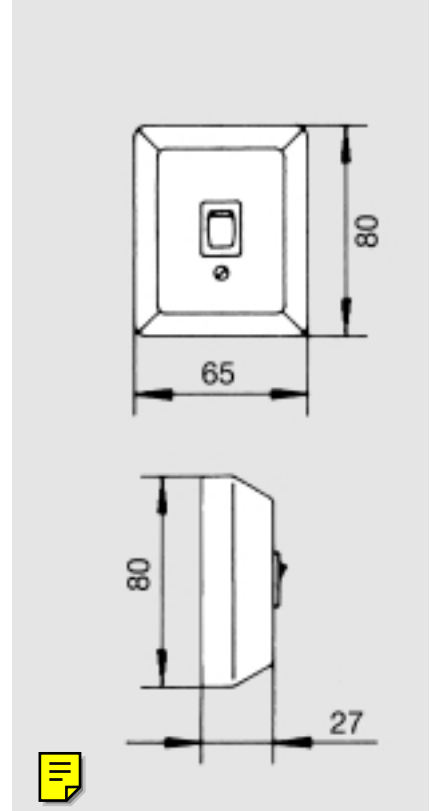
Telephone switching device in a warehouse

The TRR telephone call relay is protected by a plastic housing and designed for surface mounting.



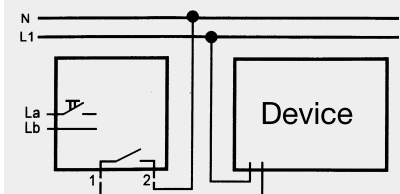
Technical specifications

Housing	Plastic
Colour	White
PABX call voltage	32–75 V, 23–54 Hz
Impedance Z at 25 Hz	10 K Ω \pm 10 %
Insertion loss attenuation in call status	< 0.5 dB
Temperature range	-20° C to +55° C
Approval	BZT-D130825J
Weight	0.06 kg



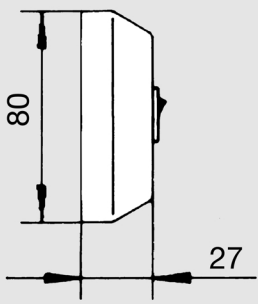
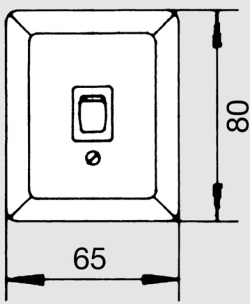
Wiring diagram

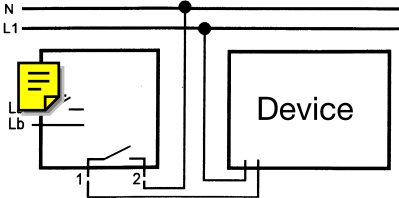
Connection of a device
(e.g. light or hooter)
to the 230 V mains to the TRR



Order information

Type	Name	Version	Switching capacity	Article no.
TRR	Telephone Call Relay	Surface mounting	3 A, 230 Volt	331 100 01





N

L1

Lc

Lb

1

2

Device