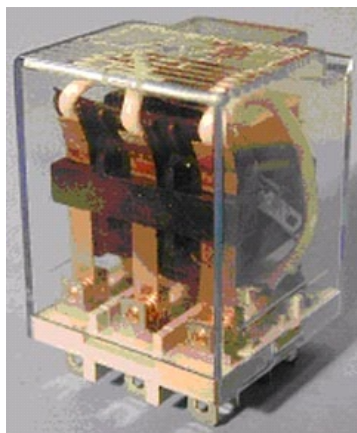


RELAIS INSTANTANÉS ET DE FONCTION

3 contacts



TEC

1275

- rear wiring socket / PCB mounting 9274
- front wiring socket / screw terminals 9976

Description

Instantaneous relay 1, 2 or 3 CO contacts.

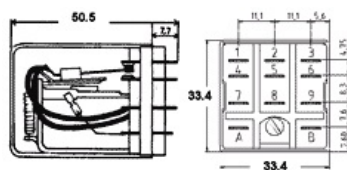
Pluggable on front wiring socket (9976) or rear wiring socket (9274)

Detailed table of coil resistance data is available in the technical support pages of this site or can be sent upon request.

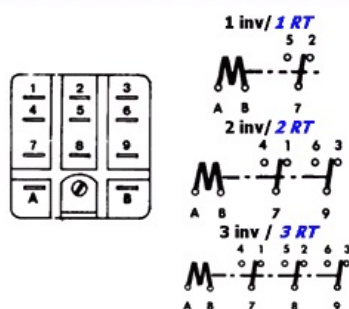
Others models

- 1266
- ▶ 1275
- 1286
- EP371

Dimensions



Connection



Technical features

| | |
|--|--------------------------------|
| Function | instantaneous |
| Presentation | under cover |
| Connection | on front or rear wiring socket |
| Number of mechanical operations | 10.000.000 |
| Operating temperature | - 10 to + 40°C |

| | |
|------------------------------|-------------------------------------|
| Storage temperature | - 40°C to + 80°C |
| Climatic protection | reinforced climatic protection |
| Shock voltage | 15 g - 11 ms |
| Dielectric strength | 2 KV-50 Hz-1 min at 40°C and 70% HR |
| Insulation resistance | 200 MOhms |
| Weight | 67 g. |

▶ Coil data

| | Direct current | Alternative current | |
|--------------------------------|-----------------------------|----------------------------|-------------|
| Min. nominal voltage DC | 6 V | 6 V | |
| Min. nominal voltage AC | 220 V | 400 V | |
| Operating range | -15/+10% of nominal voltage | | |
| Power requirement | 3 inv : 1,2 to 2,2W | 3 to 4,5 VA | 1,6 to 3 VA |

▶ Contacts

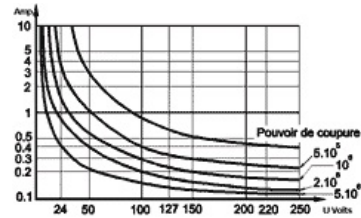
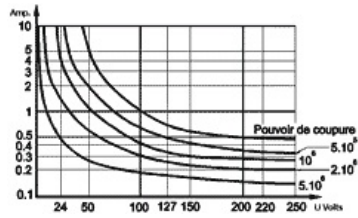
| | |
|---|-------------------------|
| Number of contacts | 1, 2 or 3 |
| Max. load current | 10 A per contact |
| Low power switching | 40 mA min for 6 V |
| Short-circuit load | 250 A / 30 ms |
| Response time (bounce time not included) | DC < 20 ms - AC < 25 ms |
| Bounce time | < 7 ms |

▶ Contacts rating

DIRECT CURRENT

resistive load

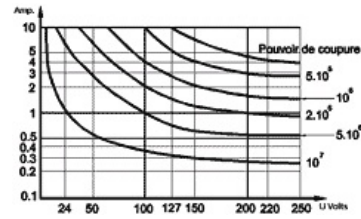
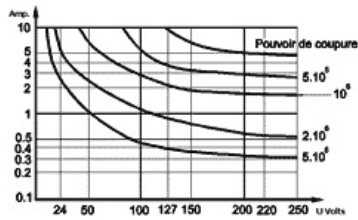
inductive load L/R = 20 ms



ALTERNATIVE CURRENT

resistive load

inductive load $\cos \phi = 0.7$



► Versions

In spite of its very reduced dimension, this relay offers the maximum number of characteristics.

This relay can also be directly mounted with single tab terminal for 4.75 x 0.5 clips (please contact us).

Non-contractual document - characteristics to be confirmed before order
TEC AUTOMISMES reserves the right to modify description and specifications without notice