

General Relay

1. Main Technical Parameter

| Model | | MY4 | LY1 | LY2 |
|---------------------------|-----|-------------------------------|---------------------------------------|---------------------------------------|
| Specifications | | | | |
| Terminal layout | | 4Z | 1Z | 2Z |
| Contact capacity | AC | 3A 250V | 15A 250V | 10A 250V |
| | DC | 3A 30V | 15A 30V | 10A 30V |
| Contact resistance(mΩ) | | ≤ 50mΩ | ≤ 50mΩ | ≤ 50mΩ |
| Insulation resistance(MΩ) | | ≥ 100MΩ | ≥ 100MΩ | ≥ 100MΩ |
| Dielectric strength | BOC | 1000VAC | 1000VAC | 1000VAC |
| | BCC | 1500VAC | 1500VAC | 1500VAC |
| Coil nominal voltage | AC | 6 to 240V | 6 to 240V | 6 to 240V |
| | DC | 6 to 220V | 6 to 220V | 6 to 220V |
| Coil nominal power | AC | 0.9VA to 1.2VA | 0.9VA to 1.2VA | 0.9VA to 1.2VA |
| | DC | ≤ 0.9W | ≤ 0.9W | ≤ 0.9W |
| Electrical life(OPS) | | 10 ⁵ | 10 ⁵ | 10 ⁵ |
| Mechanical life(OPS) | | 10 ⁷ | 10 ⁷ | 10 ⁷ |
| Operating temperature(°C) | | -40~+60 | -40~+60 | -40~+60 |
| Weight(g) | | ≤ 35 | ≤ 35 | ≤ 35 |
| Mounting methods | | Printed-circuit board, Outlet | Printed-circuit board, Flange, Outlet | Printed-circuit board, Flange, Outlet |



MY4

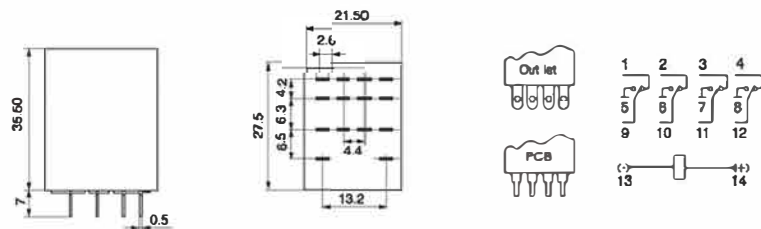


LY1

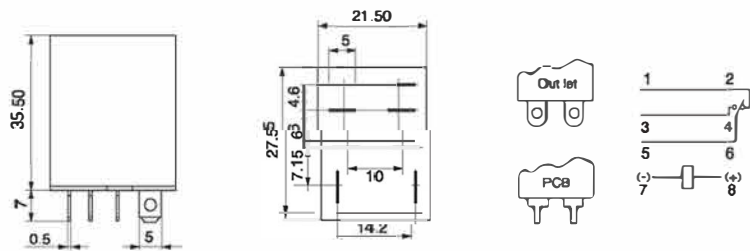


LY2

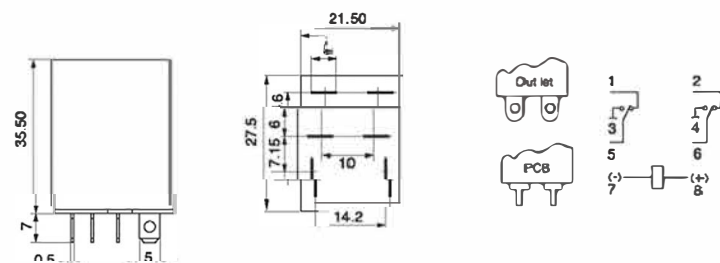
2. Dimension



MY4



LY1



LY2