



# RELAY



MY - SERIES



LY - SERIES



MK - SERIES

| MODEL                   |            | MY SERIES                        |      |         | LY SERIES                        |        |      | MK SERIES                          |        |
|-------------------------|------------|----------------------------------|------|---------|----------------------------------|--------|------|------------------------------------|--------|
|                         |            | MY-2                             | MY-3 | MY-4    | LY-2                             | LY-3   | LY-4 | MK2P-1                             | MK3P-1 |
| EXTERNAL DIMENSION (MM) | L          | 27.6                             |      |         | 27.6                             | 27.6   | 27.6 | 34.7                               |        |
|                         | W          | 21.5                             |      |         | 21.5                             | 31.5   | 41.5 | 34.7                               |        |
|                         | H          | 34                               |      |         | 36                               | 36     | 36   | 52                                 |        |
| CONTACT FORM            |            | 2A2B                             | 3A3B | 4A4B    | 2A2B                             | 3A3B   | 4A4B | 2A2B                               | 3A3B   |
| CONTACT CAPACITY        |            | 28V DC                           |      | 220V AC |                                  | 28V DC |      | 220V AC                            |        |
|                         |            | 5A                               |      | 3A      |                                  | 15A10A |      | 10A 5A                             |        |
| COIL VOLTAGE            | DC         | 6,12,24,36,110 V                 |      |         | 6,12,24,36,48,110 V              |        |      | 6,12,24,36,48,60,110,220 V         |        |
|                         | AC         | 6,12,24,36,110,220 V             |      |         | 6,12,24,36,48,110,220 V          |        |      | 6,12,24,36,48,60,110,127,220,380 V |        |
| CONTACT RESISTANCE      |            | $\leq 50m \Omega$                |      |         | $\leq 50m \Omega$                |        |      | $\leq 50m \Omega$                  |        |
| INSULATION RESISTANCE   |            | $\geq 1000m \Omega$              |      |         | $\geq 1000m \Omega$              |        |      | $\geq 500m \Omega$                 |        |
| DIELECTRIC STRENGTH     |            | 1000V AC 50/60 Hz                |      |         | 1500V AC 50/60 Hz                |        |      | 1500V AC 50/60 Hz                  |        |
| SERVICE LIFE            | MECHANICAL | 10,000,000                       |      |         | 10,000,000                       |        |      | 10,000,000                         |        |
|                         | ELECTRICAL | 100,000                          |      |         | 100,000                          |        |      | 100,000                            |        |
| TERMINAL                |            | OUTLET AND PRINTED CIRCUIT BOARD |      |         | OUTLET AND PRINTED CIRCUIT BOARD |        |      | OUTLET SOLDER                      |        |