

# MINIATURE ENCLOSED INDUSTRIAL RELAY

**CLASS  
67**

| DC OPERATED - SOLDER TERMINAL or PLUG-IN STYLE |                |                       |                           |                       |                       |
|------------------------------------------------|----------------|-----------------------|---------------------------|-----------------------|-----------------------|
| STANDARD CONTACTS                              |                | COIL Measured @ 25°C  |                           |                       |                       |
| <i>Magnecraft</i><br>PART NUMBER               | CONTACT RATING | NOMINAL INPUT VOLTAGE | NOMINAL RESISTANCE (OHMS) | NOMINAL POWER (WATTS) | CONTACT CONFIGURATION |
| W67RCSX-101                                    | 5 AMPS         | 5                     | 52                        | 1W                    | SPDT                  |
| W67RCSX-103                                    | 5 AMPS         | 24                    | 700                       | 1W                    | SPDT                  |
| W67RCSX-1                                      | 5 AMPS         | 5                     | 52                        | 1/2W                  | DPDT                  |
| W67RCSX-2                                      | 5 AMPS         | 12                    | 185                       | 3/4W                  | DPDT                  |
| W67RCSX-3                                      | 5 AMPS         | 24                    | 700                       | 1W                    | DPDT                  |
| W67RCSX-4                                      | 5 AMPS         | 48                    | 2500                      | 1W                    | DPDT                  |
| W67RCSX-5                                      | 5 AMPS         | 115                   | 15,000                    | 1W                    | DPDT                  |
| W67RCSX-6                                      | 5 AMPS         | 5                     | 52                        | 1/2W                  | 4PDT                  |
| W67RCSX-7                                      | 5 AMPS         | 12                    | 185                       | 3/4W                  | 4PDT                  |
| W67RCSX-8                                      | 5 AMPS         | 24                    | 700                       | 1W                    | 4PDT                  |
| W67RCSX-9                                      | 5 AMPS         | 48                    | 2500                      | 1W                    | 4PDT                  |
| W67RCSX-10                                     | 5 AMPS         | 115                   | 15,000                    | 1W                    | 4PDT                  |
| W67RCSX-12                                     | 5 AMPS         | 12                    | 90                        | 1.5W                  | 6PDT                  |
| W67RCSX-13                                     | 5 AMPS         | 24                    | 430                       | 1.5W                  | 6PDT                  |
| W67RCSX-17                                     | 5 AMPS         | 12                    | 72                        | 2W                    | 8PDT                  |
| W67RCSX-18                                     | 5 AMPS         | 24                    | 350                       | 2W                    | 8PDT                  |

**DC OPERATED - BIFURCATED CONTACTS - FOR LOW LEVEL SWITCHING APPLICATIONS**

|             |        |    |     |      |      |
|-------------|--------|----|-----|------|------|
| W67TRCSX-2  | 3 AMPS | 12 | 185 | 3/4W | DPDT |
| W67TRCSX-3  | 3 AMPS | 24 | 700 | 1W   | DPDT |
| W67TRCSX-7  | 3 AMPS | 12 | 185 | 3/4W | 4PDT |
| W67TRCSX-8  | 3 AMPS | 24 | 700 | 1W   | 4PDT |
| W67TRCSX-12 | 3 AMPS | 12 | 90  | 1.5W | 6PDT |
| W67TRCSX-13 | 3 AMPS | 24 | 430 | 1.5W | 6PDT |
| W67TRCSX-17 | 3 AMPS | 12 | 72  | 2W   | 8PDT |
| W67TRCSX-18 | 3 AMPS | 24 | 350 | 2W   | 8PDT |

**DC OPERATED - PRINTED CIRCUIT STYLE**

| STANDARD CONTACTS                |                | COIL Measured @ 25°C  |                           |                       |                       |
|----------------------------------|----------------|-----------------------|---------------------------|-----------------------|-----------------------|
| <i>Magnecraft</i><br>PART NUMBER | CONTACT RATING | NOMINAL INPUT VOLTAGE | NOMINAL RESISTANCE (OHMS) | NOMINAL POWER (WATTS) | CONTACT CONFIGURATION |
| W67RPCX-2                        | 5 AMPS         | 12 VDC                | 185                       | 1W                    | DPDT                  |
| W67RPCX-3                        | 5 AMPS         | 24 VDC                | 700                       | 1W                    | DPDT                  |
| W67RPCX-7                        | 5 AMPS         | 12 VDC                | 185                       | 1W                    | 4PDT                  |
| W67RPCX-8                        | 5 AMPS         | 24 VDC                | 700                       | 1W                    | 4PDT                  |
| W67RPCX-12                       | 5 AMPS         | 12 VDC                | 90                        | 1.5W                  | 6PDT                  |
| W67RPCX-13                       | 5 AMPS         | 24 VDC                | 430                       | 1.5W                  | 6PDT                  |

**CLASS 67 - AC OPERATED RELAYS - SOLDER TERMINAL or PLUG-IN STYLE 50/60 Hz**

| STANDARD CONTACTS                |                | COIL Measured @ 25°C  |                           |                       |                       |
|----------------------------------|----------------|-----------------------|---------------------------|-----------------------|-----------------------|
| <i>Magnecraft</i><br>PART NUMBER | CONTACT RATING | NOMINAL INPUT VOLTAGE | NOMINAL RESISTANCE (OHMS) | NOMINAL POWER (WATTS) | CONTACT CONFIGURATION |
| W67ARCSX-5                       | 5 AMPS         | 120 VAC               | -                         | 1.5VA                 | DPDT                  |
| W67ARCSX-10                      | 5 AMPS         | 120 VAC               | -                         | 2.5VA                 | 4PDT                  |
| W67ARCSX-15                      | 5 AMPS         | 120 VAC               | -                         | 2.5VA                 | 6PDT                  |

**CLASS 67 - DC OPERATED - ULTRA SENSITIVE - SOLDER TERMINAL or PLUG-IN STYLE**

| STANDARD CONTACTS                |                   | COIL Measured @ 25°C          |                                 |                         |                  |                               |
|----------------------------------|-------------------|-------------------------------|---------------------------------|-------------------------|------------------|-------------------------------|
| <i>Magnecraft</i><br>PART NUMBER | CONTACT<br>RATING | NOMINAL INPUT<br>MILLIAMPS DC | NOMINAL<br>RESISTANCE<br>(OHMS) | PULL-IN<br>MILLIAMPS DC | PULL-IN<br>WATTS | CONTACT<br>CONFIGU-<br>RATION |
| W67SCSX-1                        | 3 AMPS            | 9.4 mADC                      | 1000                            | 9.2 mADC                | 85mW             | DPDT                          |
| W67SCSX-2                        | 3 AMPS            | 6.4 mADC                      | 2500                            | 6.3 mADC                | 100mW            | DPDT                          |
| W67SCSX-3                        | 3 AMPS            | 4.5 mADC                      | 5000                            | 4.4 mADC                | 100mW            | DPDT                          |
| W67SCSX-6                        | 3 AMPS            | 13.7 mADC                     | 1000                            | 13.5 mADC               | 200mW            | 4PDT                          |
| W67SCSX-7                        | 3 AMPS            | 9.1 mADC                      | 2500                            | 8.9 mADC                | 200mW            | 4PDT                          |
| W67SCSX-8                        | 3 AMPS            | 6.5 mADC                      | 5000                            | 6.3 mADC                | 200mW            | 4PDT                          |