## **Electromechanical Relay Selection Guide**







| Specification      | QL Series   | QM Series   | RS Series Card Relays                                    |
|--------------------|---|---|--|
| Coil Voltages      | 110/120VAC, 220VAC, 24VDC   | 110/120VAC, 220VAC, 24VDC   | 24VDC  |
| Configuration      | 2PDT, 4PDT  | 2PDT, 4PDT  | SPST (up to six relays)                                  |
| Contact Rating     | 10A   | 5A DPDT ; 3A 4PDT   | 5A   |
| Base Socket        | 8 or 14 pin spade terminal  | 8 or 14 pin spade terminal  | -  |
| Agency Approvals   | UL Recognized (#E222847), CE Certified (9667186-9811), CSA Certified (218218) | UL Recognized (#E222847), CE Certified (9667186-9811), CSA Certified (218218) | UL Recognized (E44592), CSA (LR20479)<br>TUV (R95551729) |
| Prices starting at | \$11.00   | \$5.00  | \$33.50  |







| Specification      | 78 Series   | H782 Series  | 750R Series   |
|--------------------|---|--|---|
| Coil Voltages      | 110/120VAC, 220VAC, 12VAC, 12VDC, 24VAC, 24VDC  | 120VAC, 240VAC, 12VAC, 12VDC, 24VAC, 24VDC                                     | 120VAC, 240VAC, 12VAC, 12VDC, 24VAC, 24VDC              |
| Configuration      | SPDT, DPDT, 3PDT, 4PDT  | 4PDT   | DPDT, 3PDT  |
| Contact Rating     | 12 to 15A   | 3A, 5A   | 10A   |
| Base Socket        | 5, 8,11 or 14 pin spade terminal  | 14 pin spade terminal  | 11 pin  |
| Agency Approvals   | UL Recognized (E191059), CE, CSA 244610 (See specifications for additional information) | UL Recognized (E344123), cULus when used with 782-4C-SKT socket, CSA, CE, RoHS | UL Recognized file E191059, CE,<br>CSA Certified 244610 |
| Prices starting at | \$4.75  | \$36.50  | \$4.25  |







| Specification      | H750 Series   | AD-PR Series   | Force Guided Relays                             |
|--------------------|---|--|---|
| Coil Voltages      | 120VAC, 240VAC, 12VAC, 12VDC,<br>24VAC, 24VDC                   | 120VAC, 240VAC, 12VDC,<br>24VAC, 24VDC   | 24VDC   |
| Configuration      | DPDT or 3PDT  | SPDT, DPST, DPDT   | 4PST, 6PST                                      |
| Contact Rating     | 12A   | 40A  | 5A  |
| Base Socket        | 8-pin or 11-pin spade terminal,                                 | Panel mount  | 10 or 14 pin spade terminal or DIN mount module |
| Agency Approvals   | UL Recognized (E344123), cULus when used with 750 sockets, RoHS | UL Recognized E191059, CE Certified (9667186-9811), CSA Certified 244610, RoHS | UL file E146415                                 |
| Prices starting at | \$47.50   | \$15.50  | \$13.00(relay), \$30.50 (module)                |

**tREL-1** Relays and Timers 1 - 8 0 0 - 6 3 3 - 0 4 0 5