

Rocker and Power Slide Switches

General Information

CARE IN SWITCH INSTALLATION

CW switches will perform properly if they are installed and used properly. Causes for failure often encountered in the field that are the responsibility of the user are:

1. Removal of factory applied lubricants from switch contacts and moving parts.
2. Introduction of foreign material into switching mechanism. . . flux, solder, cleaning materials, potting compounds.
3. Restriction of movement of switch button.
4. Excessive heat often introduced while soldering.
5. Switching loads in excess of rating.

Manufacturing Engineers are cautioned to avoid misusing switches and resultant switch failures.

COMPONENT RECOGNITION

CW Switches, when so identified, are recognized under the Component Recognition Program of Underwriters Laboratories Inc. (File E 9556), and certified by the Canadian Standards Association (File LR 20985), and approved and certified by Verband Deutscher Elektrotechniker (V.D.E.) of West Germany (File 11620) Due to ongoing advancements, additional agency certifications may be available, consult factory.

CW PATENTS

CW Engineers constantly upgrade the quality and cost effectiveness of our switches. Often this results in new inventions. Switch products shown in this catalog may be covered by one or more U.S. Patents. Other patent applications are pending.

OTHER CW SWITCHES

CW manufactures a comprehensive array of slide, rocker, and momentary switches. Sizes range from microminiature to larger switches capable of switching up to 16 amps per pole. Bifurcated contacts for low voltage, low current switching reliability are available. One to four poles and two to five-position switches are included. Advise us of your switch problems. We'll forward you catalogs that will help solve them.

CW IDC CONNECTORS

CW Industries also manufactures a comprehensive product line of insulation displacement connectors designed for mass termination. CW's patented Torq-Tite™ contact provides complete connection reliability between conductor and contact. This is available in DIP, Card Edge, PCB, Subminiature "D"s and Socket IDC connectors. Mating Headers also are part of this CW product line. Parts are approved for both military and commercial application. Send for Catalog C 2110.

CUSTOM DESIGNED SWITCHES

CW's objective is to design a quality product that can be mass produced efficiently, making possible a competitive stance in the worldwide electrical component marketplace. If our standard product does not quite solve your mechanical, electrical, or styling problems, we seek the opportunity of adapting our expertise to your unusual or unique needs. Please call, fax, or email us or our sales representative in your area.

