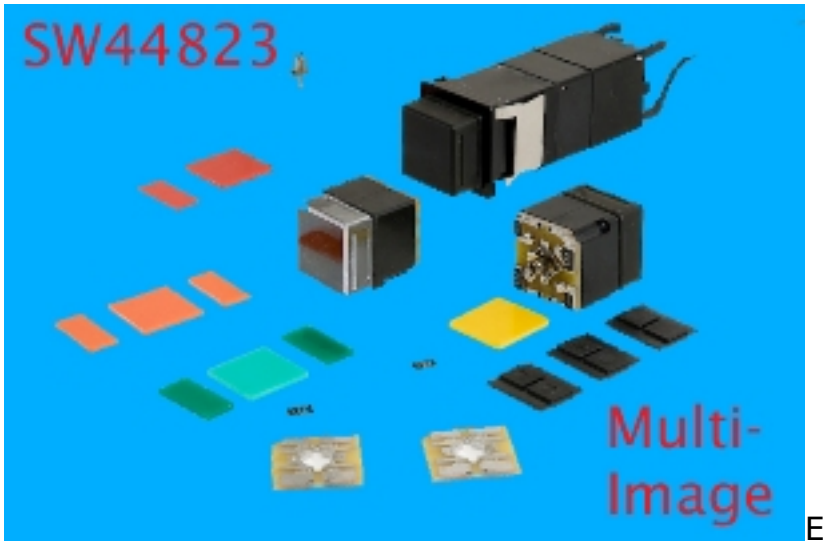
Multi-Image switch designed for high-density instrumentational panels, display panels



Electro-Mech Components, Inc. has introduced the Series SW44823 Multi-Image Switch Series offering an ideal solution for high-density instrumentation panels and display areas where several switching functions may be required.

Designed in a low-profile, unitized housing, these compact switches feature a choice of either T 1-3/4 (5mm) midget flange based LED or compact PCB with SMT LED's & resistors on board, and may be specified with standard lenses, hidden legend lenses, or with interchangeable lens/filter combinations to allow for optimum display versatility. The multi-image and horizontal or split legend faces save valuable panel space to maximize small area limitations.

The SW44823 Series derives from the Electro-Mech Series 600-800, and units can be specified in single or multiple switch functions from SPST to 6PDT, with momentary or alternate action switching to meet customer requirements. The new switches can be provided with two, four or more LED's for split light segments. Units can be supplied individually or as ganged stations and easily installed with simple snap-in mounting from the front panel. An optional clear or translucent (smoke) grey lens cover is available for protection or to achieve hidden legends.

Electro-Mech's New Single Module, Multi-Image Lighted Pushbutton Switches Offer Valuable Panel Space Savings

Switch ratings are 2.0 Amps resistive, 0.5 Amp inductive at 30VDC or 125VAC. Other features of the SW44823 / Series 600/800 include an operating pressure of 2 lbs. (± 1 lb.), plunger travel of 0.187", weight of less than one ounce, and a rated life of 100,000 minimum actuations. Interconnect with solder lug, PCB terminals, or wire pigtail & connector.

Unit pricing starts at $19.80 each at 1,000 pieces, depending upon LED's and add-

on options, with delivery of 7-8 weeks ARO. Complete specifications are available upon request. Custom configurations are also available.

Electro-Mech Components, Inc. is located 15 miles east of downtown Los Angeles in South El Monte, California and specializes in the design and manufacture of illuminated pushbutton switches, indicator lights, potentiometer+switch assemblies, and multi-switch interlocking assemblies. The company operates its switch manufacturing and shelter manufacturing plants in Tijuana, B.C. Mexico.

Electro-Mech Components, Inc.
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