

Series 600/800

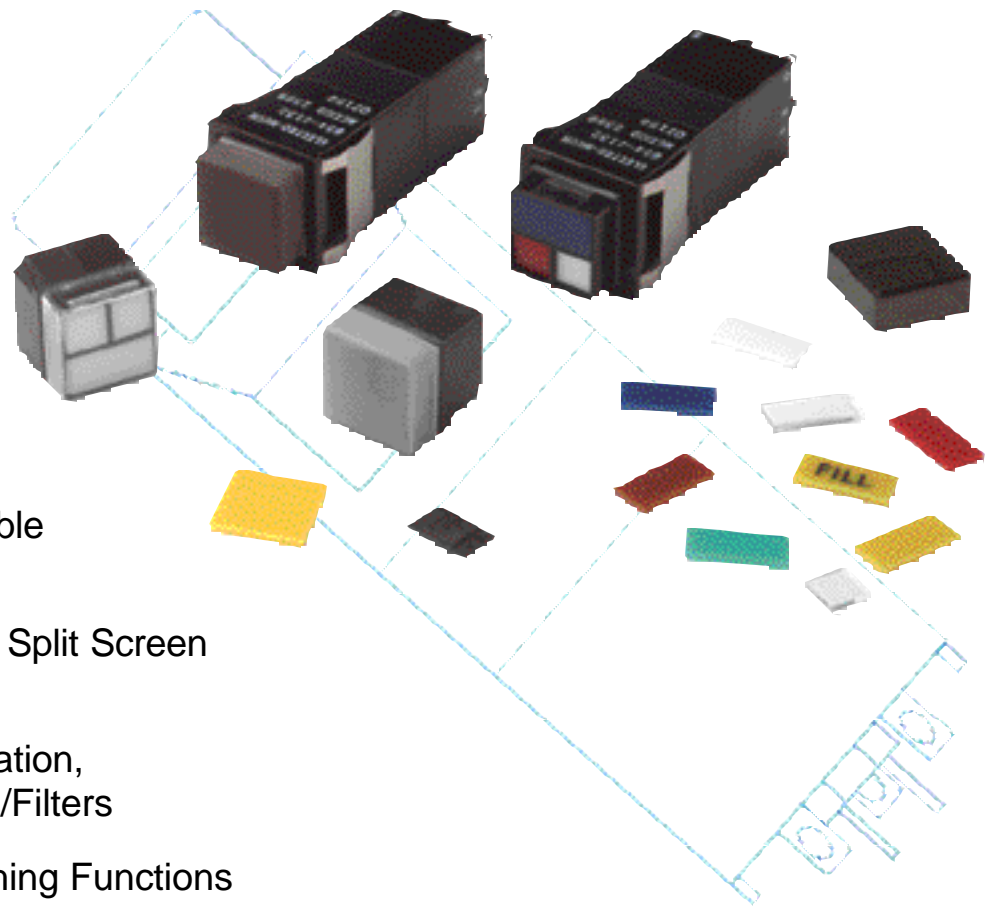
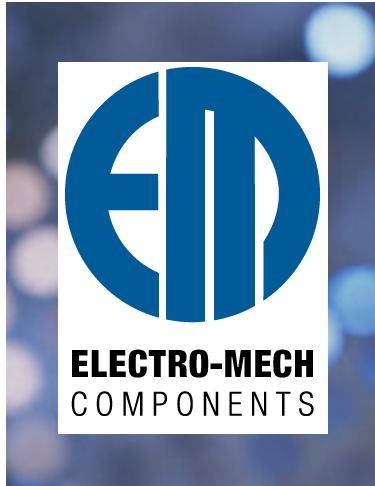


Multi-Image

3/4" Square or 3/4" x 7/8" Rectangular

Lighted Pushbutton Switches

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- * Single Module, Multi-Image Display Design Saves Valuable Panel Space
- * Horizontal & Vertical Split Screen Images
- * Easy Snap-In Installation, Replaceable Lenses/Filters
- * SPST - 6PDT Switching Functions

Ideal for a variety of applications where several switching functions or status indicators are needed, the Series 600/800 provides remarkable display versatility and multi-lamp/LED redundancy. These compact, low-profile switches can be specified for exacting requirements in both switch function, versatility of lens and legend displays. For added flexibility, legends, filters, and colors can be easily changed in the field.

Series 600 (3/4" square) and Series 800 (3/4" x 7/8" rectangular) units can be specified in singular or multiple switch circuit functions from SPST to 6PDT, with momentary or alternate action switching actions. Independent circuitry increases reliability and a unitized, insulated housing assures proper insulation. Models may be specified with a choice of 2 or 4 lamps or LED's. An optional clear lens cover protects and enhances replaceable filters. Units snap-in from front of panel with a low-profile flush bezel or dividing barriers. Hidden legends also available.

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Series 600/800



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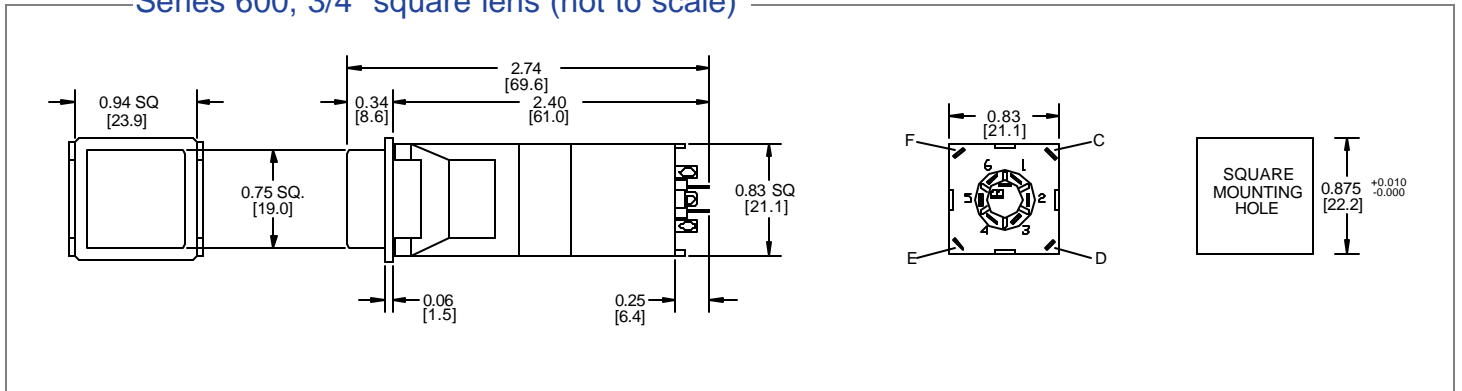


Specifications:

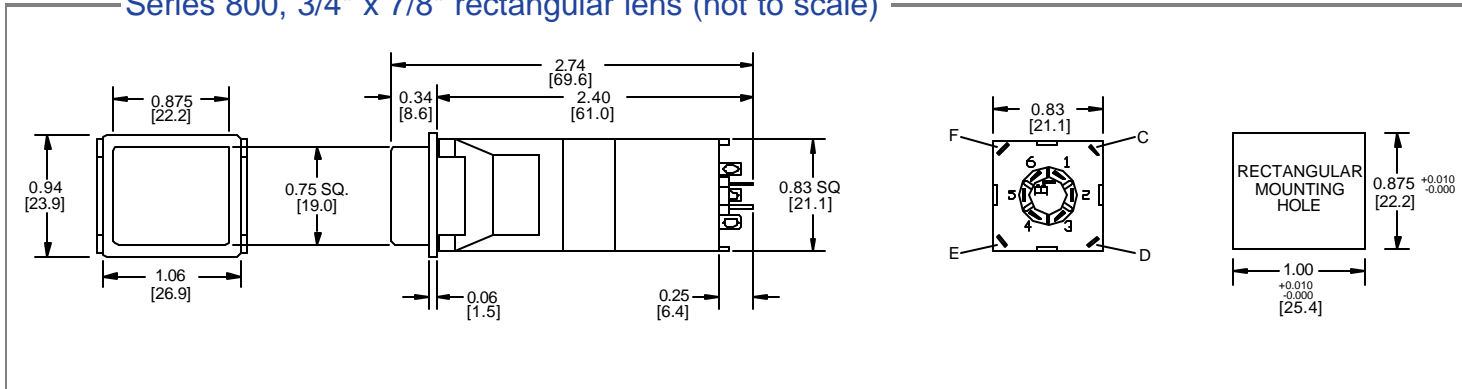
Ratings:	30 volts DC or 125 volts AC, 2.0A res., 0.5A ind.
Life:	100,000 cycles minimum
Weight:	0.8 oz. (23 g) (max.)
Operating Pressure:	2 lbs. \pm 1 lbs. (908g \pm 454g)
Plunger Travel:	0.187" (4.7mm) (approx.)
Terminals:	EMC solder lug terminals. Accepts two 20 AWG wires. PC pins also available.
Pushbutton Lenses:	See part number table.
Lamps:	Lens accommodates two or four T 1-3/4 (5mm) m.f.b. lamps or LED's. P/N must be specified.

Warning: Illuminating 3 or all 4 lamps at one time will create excessive heat and may melt lens base. LED's recommended.

Series 600, 3/4" square lens (not to scale)



Series 800, 3/4" x 7/8" rectangular lens (not to scale)



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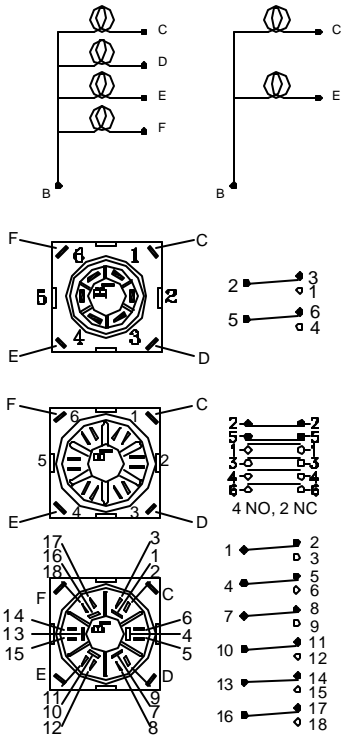
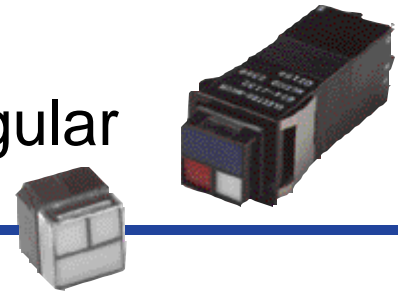
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 600-800 11/2002

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Lens Option Description	3/4" Sq. Horizontal Key ULC*	3/4" Sq. Vertical Key URC*	3/4" x 7/8" Rectangular No Key
Dual light with no barriers	L811	L851	L831
Dual light with horizontal barrier	L812	L852	L832
Dual light with vertical barrier	L813	L853	L833
Quad light with no barriers	L814	L854	L834
Quad light with horizontal barrier	L815	L855	L835
Quad light with horizontal barrier plus vertical barrier in top half	L816	L856	L836
Quad light with horizontal barrier plus vertical barrier in bottom half	L817	L857	L837
Quad light with horizontal and vertical barriers	L818	L858	L838
Quad light with vertical barrier	L819	L859	839
Quad light with vertical barrier plus horizontal barrier in left half	L820	L860	L840
Quad light with vertical barrier plus horizontal barrier in right half	L821	L861	L841

*ULC = upper lefthand corner, horizontal mount; URC = upper right-hand corner, vertical mount.

Specifying Series 600/800 Dual and Quad Lamp Lens Filters and Legends:

1. Specify lens part number from table above.

2a. If replaceable legend lens is required, specify "C" (clear), "F" (frosted), "S1" (smoke grey, glossy finish) or "S2" (smoke grey, with sand blasted finish). This cap will be removeable and legend and filter plates can be changed.

2b. If non-replaceable legend lens is required, specify "W" (white) or other color code (R, B, etc.). Lens cap will be epoxied to lens base.

3. Standard lens base is white. To order black, specify "black base."

4. Specify photo positive (PP) or photo negative (PN) lens legends after lens cap designation.

5. Specify all four quadrants of the lens assembly regardless of lens part number. The four quadrants are specified 1,2 across the top and 3,4 across the bottom. The four color codes before the slash are the non-illuminated lens color in the replaceable legend lens assembly. After the slash, the color codes are the filter colors. If no filter required, specify "CCCC".

Examples: L812W-RRGG/CCCC

L815C/PP-GGWW/CCCC engr CKT A, CKT B

L838F-WRGY/YCCC

L812S2/PN-WWWW/CCCC blk base engr READY, CAUTION

We have created many custom lenses including hidden legends, photo positive and negative legend films, and matte finishes. Please contact us regarding your specific requirements.

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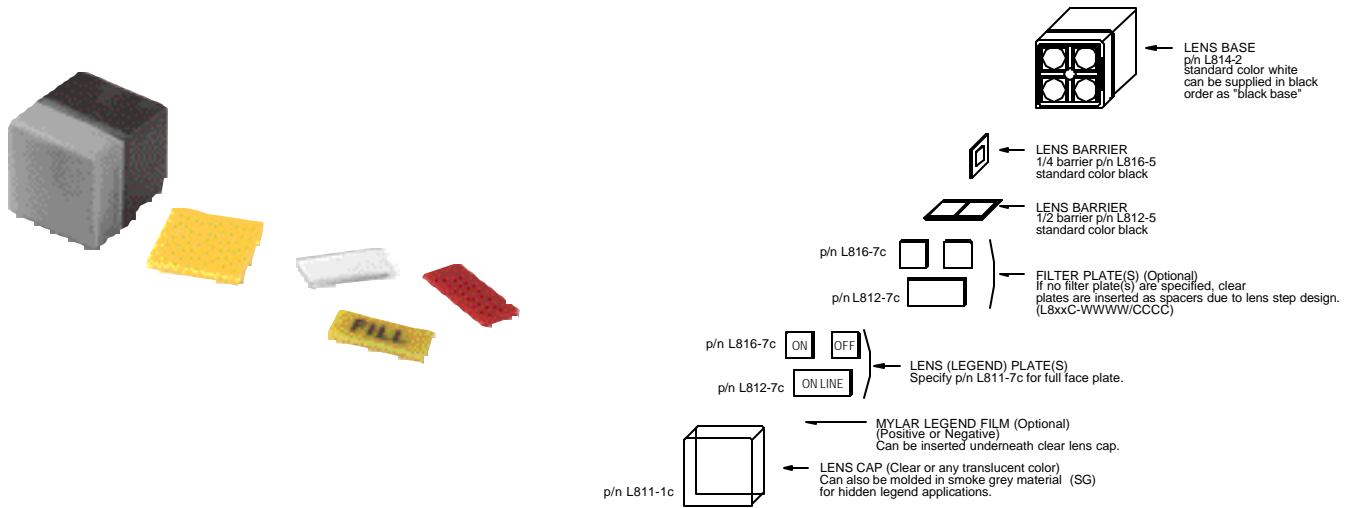
600/800 Series

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INTERCHANGEABLE LEGENDS/FILTERS

Series 600/800 models may be specified with standard lenses shown on Page 3 of 4 or these replaceable lens/filters for added versatility.



Ordering Information:

Sample Part Number:

	654	-	2128,	L815C	-	WWRR / GGCC,	D387
Basic Series 600 (6) or 800 (8)	654			L815C			
Mounting bezel options: 5, 7, or 8			2128,				
Specify dual lamp (3) or quad lamp (4)							
Switch action/number of circuits							
See Series 2100 or Series 2600; use same 4 digit identification							
Lens part number - see table Page 3 of 4							
First letter after lens number indicates top cap material (C, F, S1, S2, W, *)							
Specify four lens segments - material color on top lens layer							
Specify four lens segments - material color on bottom lens layer							
Lamp or LED part number							



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