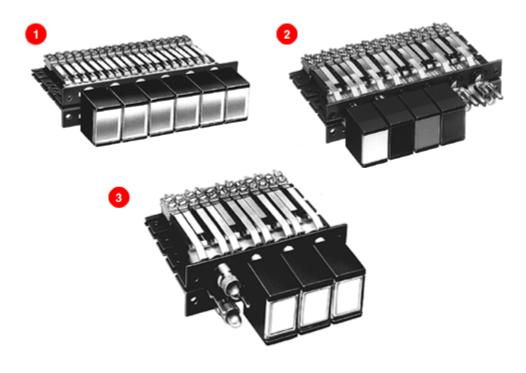
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## **MULTIPLE STATION SWITCHES**

LITTEL® MULTI-SWITCHES SERIES 36000, 37000, 38000

- 1. SERIES 36000 NON-ILLUMINATED
- 2. SERIES 37000 SINGLE LAMP
- 3. SERIES 38000 TWIN LAMPS

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#### click here to download a schematic drawing

(you will need to have Adobe Acrobat installed on your system to do this)



#### **SERIES 36000**

Identical to Series 37000, except non-illuminated. Pushbuttons match Series 37000 and 38000 Switching up to 6PDT.

#### **SERIES 37000**

Same as Series 35000, but features large, rectangular face pushbuttons, illuminated by one lamp and having large legend area. Switching is up to 4PDT. Switch stations are on .625 inch (15.88 mm) centers, and depth behind panel is 2.313 inches (58.75 mm). Black pushbutton housings have white translucent inserts, white legend insert, two support inserts, and transparent display screen. Other pushbuttons and combinations are possible; see pages 314 and 324.

On 2-C per station switches, each station includes two, 83P switch stacks and one H83P lighting stack, and one convenience lighting spring. Contact ratings: 2A, 200W maximum AC non-inductive load.

On 4-C per station switches, each station has 4, 83P switch stacks, one H83P lighting stack, and one convenience lighting spring. "L" and "M" lighting arrangements can be effected by wiring directly to the H83P and H lighting stacks.

Each switch station uses an industry standard T 1 3/4 lamp (not supplied). Special features such as ganged assemblies, solenoid release, and T-1 lamp adapter are available; contact Switchcraft. See page 314 for special effects display screen and inserts.

#### **SERIES 38000**

**Similar to Series 37000**, except features twin lamp illumination at each station for redundant or 2-color, split-face (alternate) lighting.

On 2-C per station switches, each station includes 3, H83P lighting switch stacks and 1 lighting spring. This provides up to 3PDT circuitry (1 pole is needed for lighting lamps; lamps not supplied). Contact ratings: 2A, 200W maximum AC non-inductive load.

On 4-C per station switches, each station has three, H83P, two, 83P switching stacks and one lighting spring. This offers 5PDT circuitry (1 pole is required for lighting lamps). two, T 1-3/4 lamps per station are used (lamps are not supplied). Ganged

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assemblies and solenoid releases are available; contact Switchcraft. See page 314 for special effects display screens and inserts.

#### LIGHTING

Series 37000 and 38000 can be used in control systems where the light is either "ON", or "OFF" or permanently "ON".

One or any combination of the three lighting arrangements listed below can be specified on a switch. NOTE: Standard switches ordered from tables can be wired for "L", "M" or "N" type lighting.

## **TYPE DESCRIPTION**

"L" Pushbuttons light in the "IN" position.

"M" Pushbuttons light in the "OUT" position.

"N" Pushbuttons light in the "IN" and "OUT" positions.

## **ORDERING**

#### STANDARD SWITCHES

Order by part number from tables.

#### **SPECIAL SWITCHES**

Many special mechanical functions, features and accessories are available. Contact Switchcraft for special order items.

- \* Ganged Assemblies \* Special Mechanical Functions
- \* Special Color Displays \* Pushbuttons
- \* Legends \* Switch Stacks
- \* Wiring Lighting Options \* PC and Wire-wrapping Terminals
- \* Accessories

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Part Numbers / 2-C PER STATION*					
Interlock with Lock- Out	Non-Lock	Push-Lock/ Push-Release	Number of Stations**		
37021K1206***	370221206***	370271206***	2		
37041K1206***	370421206***	370471206***	4		
37061K1206***	370621206***	370671206***	6		
37081K1206***	370821206***	370871206***	8		
37101K1206***	371021206***	371071206***	10		
37121K1206***	371221206***	371271206***	12		
Part Numbers / 4-C PER STATION*					
37021K1212***	370221212***	370271212***	2		
37041K1212***	370421212***	370471212***	4		
37061K1212***	370621212***	370671212***	6		
37081K1212***	370821212***	370871212***	8		
37101K1212***	371021212***	371071212***	10		
37121K1212***	371221212***	371271212***	12		

Part Numbers / 2-C PER STATION*					
Interlock with Lock- Out	Non-Lock	Push-Lock/ Push-Release	Number of Stations**		
38021K1206***	380221206***	380271206***	2		
38041K1206***	380421206***	380471206***	4		
38061K1206***	380621206***	380671206***	6		
38081K1206***	380821206***	380871206***	8		
38101K1206***	381021206***	381071206***	10		

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38121K1206***	381221206***	381271206***	12		
Part Numbers / 4-C PER STATION*					
38021K1212***	38022-1212***	380271212***	2		
38041K1212***	380421212***	380471212***	4		
38061K1212***	380621212***	380671212***	6		
38081K1212***	380821212***	380871212***	8		
38101K1212***	381021212***	381071212***	10		
38121K1212***	381221212***	381271212***	12		

<sup>\*</sup> Switches with all-lock function are available on special order. Contact Switchcraft.

## **MATERIAL SPECIFICATIONS**

Frame: Steel, dry film lubricant.

Plungers, Stack Switch Mounting Brackets and Screws: Steel, plated.

Stack Switches: Stack switch springs are made of copper alloy. Solder lugs are hot tin-dipped.

**Insulation:** Stack switches: rigid plastic spacers with plastic tubing through stack.

Lifters: Thermoplastic.

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To search a category please click on the corresponding icon:

<sup>\*\*</sup> Odd number of stations (3, 5, 7, 9, 11) are available. Switches with 13 through 18 stations also available. Contact Switchcraft.

<sup>\*\*\*</sup> Special order only; Contact Switchcraft for price and delivery information.

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37121K1206 37081K1206 37101K1206