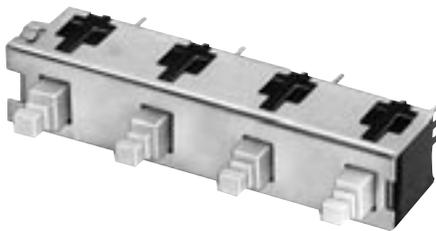
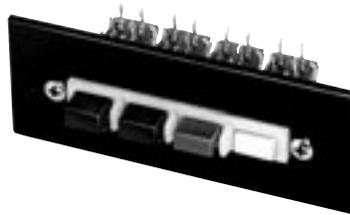


\* Please visit the product pages on our website for the most up-to-date product information

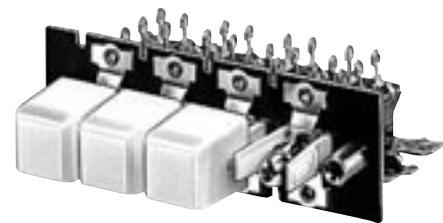
## MULTIPLE STATION SWITCHES



**SERIES IBS**



**SERIES 65000  
DW MULTI-SWITCH**



**SERIES 66000, 67000  
DW MULTI-SWITCH**

### FEATURES

Switches are designed to meet performance requirements of sophisticated equipment such as: analog and digital computers, analyzers, transmitters and receivers, intercoms, machine and process controls, ground support systems, scientific instruments and test measurement and instrumentation.

#### STANDARD MECHANICAL FUNCTIONS

**INTERLOCK** - actuating a button automatically restores to normal the button previously actuated. Lock-out feature, which prevents the mechanical operation of more than one button at a time, is standard on all interlock switches.

**NON-LOCK** - each button has momentary action. No interaction between buttons. Lock-out available on special order only.

**ALL-LOCK** - all buttons, except release, lock when depressed (accumulative lock). All buttons restored to normal by activating release button which has momentary action.

**PUSH-LOCK/PUSH-RELEASE** - pushbutton locks when depressed and is released when again depressed.

**LOCK-UP** - built-in, electrically operated solenoid locks all stations (in respective positions). Limited to operation of up to 12 stations only and energized from a remote position. Not available in push-lock/push-release.

#### SPECIAL ORDER MECHANICAL FUNCTIONS

Mechanical functions on selected series can be intermixed on the same frame on special order only. Contact factory for details and availability.

Multi-Switch switches have been designed to readily accommodate "special" functions at nominal cost. Special functions are described at right.

**Intermixed functions** - the following combinations of standard functions intermixed on the same frame are available:

- Interlock and Non-Lock
- Interlock and Push-Lock/Push-Release
- All-Lock and Non-Lock
- All-Lock and Push-Lock/Push-Release
- Push-Lock/Push-Release and Non-Lock

**Lock-out function** - Refer to above description under "Interlock."

**Push-release cancelling function** - Speeds programming

and reprogramming of equipment.

**Momentary common release function** - Permits one or more momentary common release stations on switch to facilitate special operating and release sequences.

**"Split-interlock" function** - Two separate groups of inter-lock stations on the same frame offers exceptional design latitude and reduces production line time.

#### GANGED ASSEMBLIES (Special Order)

Multiple row switching (ganged assemblies) with interaction between rows are available on special order. Space-saving ganged assemblies reduce production line assembly, wiring and testing time. All features of single row switching, including all standard and special features, are available. Contact Switchcraft for specifying assistance.

#### PUSHBUTTONS

Illuminated and non-illuminated switches can be specified with standard or special pushbuttons. See coverage on individual series for information.

#### LEGENDS

Legends can be supplied on illuminated and non-illuminated pushbuttons. Contact Switchcraft.

DIMENSIONS ARE FOR REFERENCE ONLY  $\frac{\text{Inch}}{(\text{mm})}$

\* Please visit the product pages on our website for the most up-to-date product information

### MULTIPLE-STATION SWITCHES (continued)



**SERIES 90000, 920000**  
TINI DW MULTI-SWITCH



**SERIES 35000**  
LITTEL® MULTI-SWITCH



**SERIES 37000, 38000**  
LITTEL® MULTI-SWITCH

### CHOOSING THE RIGHT MULTIPLE-STATION SWITCH

Switch Series	Mechanical Functions <sup>1</sup>	Stations (Maximum)	Switching Per Station (Maximum)	Contact Rating <sup>2</sup>	Lighting	Accessories <sup>3</sup>
35000	ILO, N, A, PL/PR	18	6PDT	2A AC, 200W	No	C, G, M, P, S, PC/WW
36000	ILO, N, A, PL/PR	18	6PDT	2A AC, 200W	No	C, G, M, P, S, PC/WW, LWO
37000			4PDT		Yes	
38000			3PDT		Yes	
65000	ILO, N, A, PL/PR	18	4PDT	3A AC, 0.5A DC	No	C, G, M, S, PC/WW
66000	ILO, N, A, PL/PR	18	4PDT	3A AC, 0.5A DC	No	C, G, M, S, PC/WW
67000					Yes	
90000	ILO, N, A	12 - ILO, A	8PDT	0.5A 28V AC or DC	No	M
92000		18 - N, PL/PR				
IBS	I, N	12	2PDT	.125A, 125 VAC or 28 VDC	No	P, M

1. I = interlock, ILO = interlock with lockout, N = non-lock (momentary), A = all-lock (special order), PL/PR = push-lock/push-release.

2. Non-inductive load.

3. C = optional switch contact, G = ganged assemblies, M = special/mixed functions, P = optional pushbuttons, S = solenoid release, PC/WW = PC and wire-wrapping terminals, LWO = lighting wiring options.

### ORDERING

Order switches by part number in this section.

For any optional or special order feature, contact Switchcraft.

DIMENSIONS ARE FOR REFERENCE ONLY  $\frac{\text{Inch}}{\text{(mm)}}$