

Key-type Selector Switch

A165K

Separate Construction with Cylindrical 16-dia. Body



- Short mounting depth, less than 28.5 mm below panel
- Wide range of switching capacity from standard to microload
- Oil-resistant IP65 models



Be sure to read Safety Precautions for All Pushbutton Switches and Safety Precautions on page 1130.

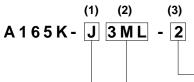
List of Models

		Model	
	Rectangular	Square	Round
Solder terminals	A165K-J Series	A165K-A Series	A165K-T Series
Screw- less clamp connector	A165K-J Series	A165K-A Series	A165K-T Series

Model Number Structure

Model Number Legend...... The model numbers used to order sets of Units are illustrated below. One set comprises the Selector, Switch, and 2 Keys.

For information on combinations, refer to Ordering Information on page 1123.



(1) Shape of Selector -

Symbol	Shape	Color
J	Rectangular	
A	Square	Black
Т	Round	

(2) Number of Notches/Resetting Method

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Symbol	Symbol No. of notches		Key release position		
2ML	2 notches	Manual	Left		
2MR			Right		
2M			Left and right		
2AL		Automatic	Left		
3MC		Manual	Center		
3MR			Right		
3ML	3 notches		Left		
3M			Left, right, and center		
3AC	3 notches	Automatic	Center		

(3) Contact Configuration

Symbol	Туре	Terminal	
1	SPDT	Solder Terminal	
2	DPDT	Solder Terrillian	
2S	DPDT	Screw-less Clamp	

Note: Only DPDT contacts are available with 3-notch models.

Ordering Information

Ordering as a SetThe model numbers used to order sets of Units are given in the following tables. One set comprises the Selector, Switch and 2 Keys.

Solder Terminals

Rectangular Models

Oil-resistant IP65



Number of notches	Output	Reset method		Key release position	Model
	SPDT		<u> </u>	Left	A165K-J2ML-1
		Manual		Right	A165K-J2MR-1
				Left and right	A165K-J2M-1
2 notches		Automatic <	>	Left	A165K-J2AL-1
2 notches	DPDT		Left Right Left and right	A165K-J2ML-2	
		Manual		Right	A165K-J2MR-2
				Left and right	A165K-J2M-2
		Automatic	>	Left	A165K-J2AL-2
			\	Center	A165K-J3MC-2
3 notches	DPDT	Manual		Right	A165K-J3MR-2
3 HOLCHES	וטפטו			Left	A165K-J3ML-2
				Left, right, and center	A165K-J3M-2

Square Models



Oil-resistant IP65

Number of notches	Output	Reset me	thod	Key release position	Model
	SPDT	Manual	<u> </u>	Left	A165K-A2ML-1
				Right	A165K-A2MR-1
				Left and right	A165K-A2M-1
2 notches		Automatic	\Diamond	Left	A165K-A2AL-1
2 Holdries	DPDT	Manual	~	Left	A165K-A2ML-2
				Right	A165K-A2MR-2
				Left and right	A165K-A2M-2
		Automatic	\Diamond	Left	A165K-A2AL-2
	DPDT	Manual		Center	A165K-A3MC-2
2 notoboo				Right	A165K-A3MR-2
3 notches			\vee	Left	A165K-A3ML-2
				Left, right, and center	A165K-A3M-2

Round Models



Oil-resistant IP65

Number of notches	Output	Reset method		Key release position	Model
	SPDT		~	Left	A165K-T2ML-1
		Manual		Right	A165K-T2MR-1
				Left and right	A165K-T2M-1
2 notches		Automatic <	>	Left	A165K-T2AL-1
2 Holdries	DPDT			Left A165K-T2ML-2	A165K-T2ML-2
		Manual	\	Right	A165K-T2MR-2
				Left and right	A165K-T2M-2
		Automatic <	>	Left	A165K-T2AL-2
	DPDT		\	Center	A165K-T3MC-2
3 notches		Manual		Right	A165K-T3MR-2
3 Holdries				Left	A165K-T3ML-2
				Left, right, and center A165	A165K-T3M-2