## Miniature Switches and Pilot Devices



Accessories					
Part	Specifications		Part Number	Notes	
Ring Wrench		Made of metal		MT-001	Used for tightening the plastic locking ring when installing the L6 series unit on a panel. Tightening torque should not exceed 9kgf cm when tightening a locking ring.
Lamp Holder Tool (Made of Rubber)		Made of rubber. Used for removing and replacing LED and incandescent lamps in illuminated units.		OR-44	Rubber tool used for replacing LED and incandescent lamps.
Lens Removal Tool		For Illuminated pushbuttons and pilot lights.		MT-101	Used for removing the lens or button from the housing.
LED Lamp	C.S.S.LA	5V DC 6V AC/DC 12V AC/DC 24V AC/DC 120V AC		LFTD-5© LFTD-6© LFTD-1© LFTD-2© LFTD-H2©	T 1-3/4 miniature flange base. In place of ${\ensuremath{ @ \ }}$ specify LED Color Code (see page A-48).
Incandescent Lamp		6V AC/DC 12V AC/DC 24V AC/DC		LH-06 LH-14 LH-28	0.5W, T 1-3/4 miniature flange base
	-	90 degrees open- ing maintained	Round/Square	AL-K6	Prevents inadvertent switch operation. IP40 dust-tight
Switch Guard	Q	180 degrees opening, spring return	Rectangular Round/Square	AL-KH6 AL-K6SP	rated. Prevents inadvertent switch operation. IP65 oiltight rated.
			Rectangular	AL-KH6SP	
			Oversize Round/Sq	HA9Z-K1	
		Oversize Round/Sq		HA9Z-KW1	
Dust-proof Cover	D	For round units		AL-D6	<ul> <li>Provides extra level of sealing for "front-panel" portion of switches. (Not applicable for units with oversize lenses or buttons).</li> </ul>
		For square units		AL-DQ6	
		For rectangular units		AL-DH6	
Terminal Cover		Made of white you have a second secon	All removable contacts Monolithic Pilot Lights	H6-VL2 H6-PVL	Covers terminals to prevent possible electric shock.
Mounting Hole Plug	Rubber		<b>,</b>	AL-B6	Fills unused panel cutouts. Made of nitrile rubber. Push-in installation from front of panel. IP65 (oiltight) rated.
woulding note ring		Aluminum		AL-BM6	Fills unused panel cutouts. Made of aluminum. Screw- on locking ring from inside of panel. IP65 (oiltight) rated.
Replacement Keys	*			AS6-SK-132PN02	Pair of keys.
		for LA1K (#132)			
		for HA1K (#231)		KG9Z-SK-231PN02	
Replacement Engraving Inserts			Round Square Rectangle Oversize Round Oversize Square Mushroom	AL6M-W AL6Q-W AL6H-W HA9Z-P1-W HA9Z-P2-W HA9Z-P13-W	
Replacement Locking Ring	0	All models		HA9Z-LN	Prevents rotation of switches in panel. (included with all assembled switches)
Replacement	0		L6 standard	AL6-LP	
Anti-Rotation Ring	$\mathcal{O}$		L6 oversize	HA9Z-LP	-
Replacement Selector Inserts	1			HA9Z-HC1-①	Applicable to round oversize selectors only ① = (G, R, S, W, Y)
Replacement Safety Lever Lock				HA9Z-LS	