
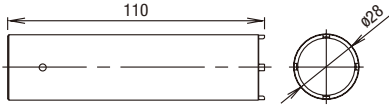

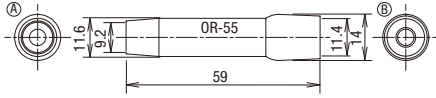
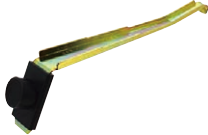
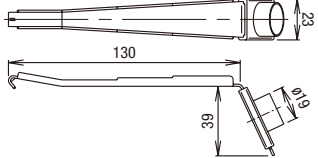

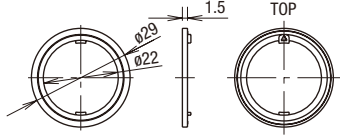

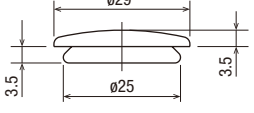

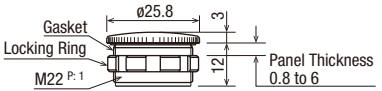

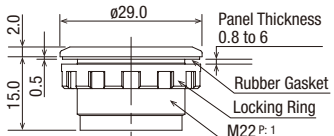



Accessories

All dimensions in mm.

When ordering, specify the Ordering No.

Shape	Material	Part No.	Ordering No.	Package Quantity	Dimensions (mm)	
Tool	 <p>Locking Ring Wrench</p>	Metal (brass) (weight: approx. 150g)	MW9Z-T1	MW9Z-T1	1	<ul style="list-style-type: none"> Used to tighten the locking ring when installing the HW switch onto a panel. 
	 <p>Lamp Holder Tool</p>	Nitrile rubber (black)	OR-55	OR-55	1	<ul style="list-style-type: none"> Used to install and remove the LED lamps. See B-223 to B-224 for how to install. Ⓐ : BA9S 
	 <p>Contact Block Removal Tool</p>	Zinc-plated metal Nitril rubber	TW-KC1	TW-KC1	1	<ul style="list-style-type: none"> Used to remove the contact block and transformer, and also to install/remove the pilot light and illuminated pushbutton lens. See B-224. 
 <p>Anti-rotation Ring</p>	Ring: polyamide Gasket: nitril rubber	HW9Z-RL	HW9Z-RLPN10	10	<ul style="list-style-type: none"> Used to prevent the operator from turning. Generally used when using no nameplates on selector switches and pushbutton selectors. 	
 <p>Rubber Mounting Hole Plug</p>	Nitril rubber (black)	OB-31	OB-31PN05	5	<ul style="list-style-type: none"> Used to plug the unused ø22.2 mm mounting holes. Degree of protection: IP65 (round hole) IP40 (with anti-rotation function) 	
 <p>Rubber Mounting Hole Plug</p>	Plug: chrome-plated zinc diecast Locking ring: polyamide Gasket: nitril rubber	LW9Z-BM	LW9Z-BM	1	<ul style="list-style-type: none"> Used to plug the unused ø22.2 mm mounting holes. Degree of protection: IP66 (round hole) IP40 (with anti-rotation function) Tightening torque: 1.2 N-m 	
 <p>Metallic Mounting Hole Plug</p>	Polyamide	LW9Z-BP1	LW9Z-BP1	1	<ul style="list-style-type: none"> Used to plug the unused ø22.2 mm mounting holes. Degree of protection: IP65 Tightening torque: 2.0 N-m 	
 <p>Barrier</p>	Polyamide	HW-VU1	HW-VU1PN10	10	<ul style="list-style-type: none"> Used to prevent contact between adjacent lead wires when units are mounted closely (see B-227 for details). Barriers should always be used in close mounting. 