

APEM

Switches & Pilot Lights

Control Boxes

Emergency Stop Switches

Enabling Switches

Safety Products

Explosion Proof

Terminal Blocks

Relays & Sockets

Circuit Protectors

Power Supplies

LED Illumination

Controllers

Operator Interfaces

Sensors

AUTO-ID

Flush Silhouette

ø16

ø22

ø30

Miniature

Pilot Lights

LB

A6

Accessories		All dimensions in mm.				
Shape	Material	Part No.	Ordering No.	Package Quantity	Remarks	
Locking Ring Wrench 	Metal (nickel-plated brass)	MT-001	MT-001	1	<ul style="list-style-type: none"> Used to tighten the locking ring when installing A6 control units into a panel. 	
Lamp Holder Tool 	Rubber	OR-77	OR-77	1	<ul style="list-style-type: none"> Used to install and remove the LED lamps. 	
Lens Removal Tool 	Stainless Steel	MT-101	MT-101	1	<ul style="list-style-type: none"> Used to install and remove lenses and buttons. 	
Switch Guard [Remains open] For pushbuttons, illuminated pushbuttons  For round/square units (110°, 180°) For rectangular units (remains 110°, 180°)  [Spring return] For pushbuttons, illuminated pushbuttons  For round/square units (180°) For rectangular units (180°) 	Guard (polyacetal) Cover (polyarylate) See B-161 for dimensions.	LB9Z-K2	LB9Z-K2	1	<ul style="list-style-type: none"> Degree of protection: IP40 Used to protect pushbuttons from inadvertent operation. 	
		LB9Z-K3P	LB9Z-K3P	1	<ul style="list-style-type: none"> Degree of protection: IP65 Used to protect pushbuttons from inadvertent operation. 	
		AL-K6S	AL-K6S	1	<ul style="list-style-type: none"> Degree of protection: IP40 Used to protect pushbuttons from inadvertent operation. 	
		AL-K6SP	AL-K6SP	1	<ul style="list-style-type: none"> Degree of protection: IP65 (when used with IP65 control units) Used to protect pushbuttons from inadvertent operation. 	
Dust Cover 	Translucent cover: elastomer Black part: polypropylene	①For round units	AL-D6	AL-D6	1	<ul style="list-style-type: none"> When mounting the control units with the dust covers installed, refer to mounting hole layout on B-162. Operating temperature: -10 to +55°C
		②For square units	AL-DQ6	AL-DQ6	1	
		③For rectangular units	AL-DH6	AL-DH6	1	
Terminal Cover 	Polyamide (white) See B-162 for dimensions.	AL-V6	AL-V6PN10	10	<ul style="list-style-type: none"> When wiring the terminals, insert the lead wires into the terminal cover holes before soldering. Terminal cover is not attached and must be ordered separately. 	
Socket 	See B-162 for dimensions.	①Solder Terminal	AL-C6	AL-C6	1	<ul style="list-style-type: none"> Plugs on the rear of the A series control units.
		②PC Board Terminal	AL-C6V	AL-C6V	1	
Mounting Hole Plug 	Rubber	Nitril rubber (black)	AL-B6	AL-B6PN05	5	<ul style="list-style-type: none"> Degree of protection: IP65 
Mounting Hole Plug 	Metal	Plug: metal (diecast) Locking ring: polyacetal Gasket: nitrile	AL-BM6	AL-BM6	1	<ul style="list-style-type: none"> Degree of protection: IP65 Tightening torque: 0.1 to 0.29 N-m. 