

ø12 A2 Series Accessories

All dimensions in mm.

Shape	Material	Part No.	Ordering Part No.	Package Quantity	Remarks		
 <p>Locking Ring Wrench</p>	Metal (nickel-plated brass)	MT-002	MT-002	1	<ul style="list-style-type: none"> Used to tighten the locking ring when installing the A2 series into a panel. 		
 <p>Switch Guard</p>	90° open	For round/square unit AL-K2	AL-K2	1	<ul style="list-style-type: none"> Degree of protection: IP40 Used to protect pushbuttons from inadvertent operation. See B-384 for dimensions.  (remains 90° open)		
		For rectangular unit AL-KH2	AL-KH2	1			
 <p>Socket</p>	Solder Terminal	AL-C2	AL-C2	1	<ul style="list-style-type: none"> Snaps on the rear of the A2 series. (see B-384 for dimensions) 		
	PC Board Terminal	AL-C2V	AL-C2V	1			
 <p>Socket with Built-in Resistor</p>	Solder Terminal	5V DC	AL-C21	AL-C21	1	Socket Bottom Color <ul style="list-style-type: none"> Blue Green Yellow Red <ul style="list-style-type: none"> A current limiting resistor is contained, eliminating the need for external resistors. When using the socket with a built-in resistor, make sure that the continuous current is 1A maximum and the operating temperature is -25 to +40°C. In collective mounting, keep center-to-center-spacing of 20 mm or more between adjacent units in consideration of built-in resistor heating. See B-384 for dimensions. 	
		6V DC	AL-C22	AL-C22	1		
		12V DC	AL-C23	AL-C23	1		
		24V DC	AL-C24	AL-C24	1		
		PC Board Terminal	5V DC	AL-C21V	AL-C21V		1
			6V DC	AL-C22V	AL-C22V		1
			12V DC	AL-C23V	AL-C23V		1
			24V DC	AL-C24V	AL-C24V		1
 <p>Terminal Cover</p>	Nylon	AL-V2	AL-V2PN10	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. 		
 <p>Dust Cover</p>	① For round units	AL-D2	AL-D2	1	<ul style="list-style-type: none"> When mounting the units with the dust covers installed, refer to mounting hole layout on B-384. Operating temperature: -10 to +55°C Material Front part: Elastomer (transparent) Rear part: Polypropylene (black) See B-384 for dimensions and mounting hole layout. 		
	② For square units	AL-DQ2	AL-DQ2	1			
	③ For rectangular units	AL-DH2	AL-DH2	1			
 <p>Mounting Hole Plug</p>	Nitril rubber (black)	AL-B2	AL-B2PN05	5	<ul style="list-style-type: none"> Degree of protection: IP65 		