



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



A02ES-I series

Emergency stop switches •
panel cut-out Ø 22 mm



DISTINCTIVE FEATURES

Approved to EN 60947-5-5, UL 508 and CSA C22.2 No 14-10

Pull or twist to release

AC-12, 6 A 240 VAC / DC-12, 8 A 24 VDC

Panel sealed to IP65

Illuminated model available



ELECTRICAL SPECIFICATIONS

- Electrical function : push to shut off, pull or twist to release
- Current/voltage rating :
AC-12, 10 A 24 VAC / 6 A 240 VAC
DC-12, 8 A 24 VDC
AC-15, 10 A 24 VAC / 3 A 240 VAC
DC-13, 4 A 24 VDC
- Electrical life : 100,000 cycles with one contact block
- Insulation resistance : 100 MΩ min.
- Dielectric strength : contact block 2,500 Vrms
- Contacts : silver

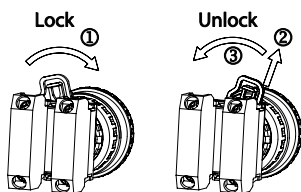


GENERAL SPECIFICATIONS

- Front panel sealing : IP65
- Terminal IP20 (fingersafe)
- Panel thickness : 6 mm (.236) max.
- Low level or mechanical life : 250,000 cycles w. one contact block
- Operating temperature : -20 °C to +55 °C (-4 °F to +131 °F)
- Switch terminals : M3.5 screws



MOUNTING LOCKING SYSTEM



The company reserves the right to change specifications without notice. Not for sale in Japan.



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AGENCY APPROVALS



UL 508
CSA C22.2 No 14-10



EN 60947-5-5

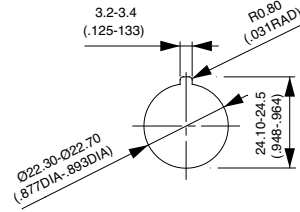


ABOUT THIS SERIES

- **Mounting accessories :**
standard hardware supplied : 1 nut and 1 flat panel seal



PANEL CUT-OUT



ELECTRICAL FUNCTIONS



Single pole
Normally closed



Double pole
Normally closed



Three pole
Normally closed

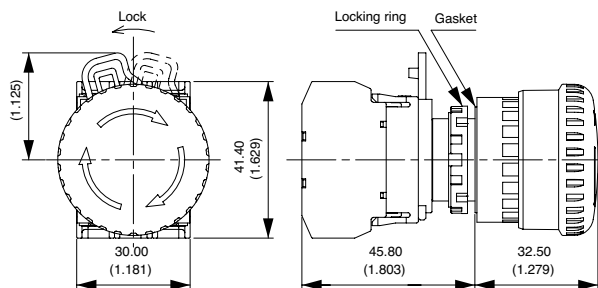
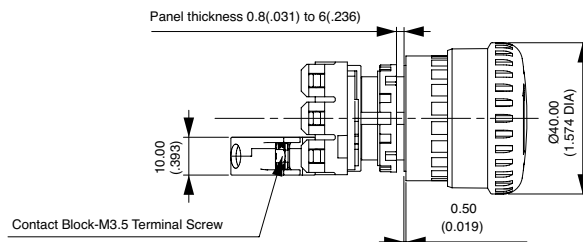
A02ES-I series

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SINGLE POLE - NORMALLY CLOSED



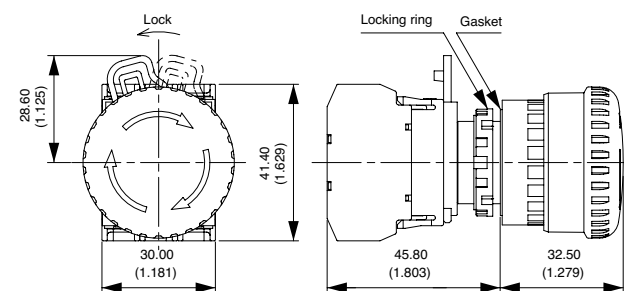
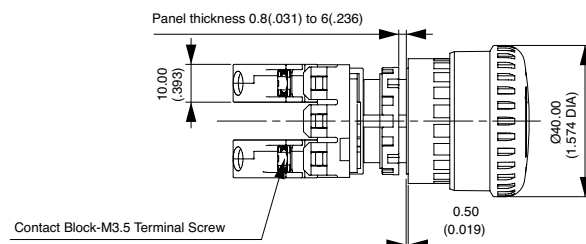
A02ESI3B101IX0



DOUBLE POLE - NORMALLY CLOSED



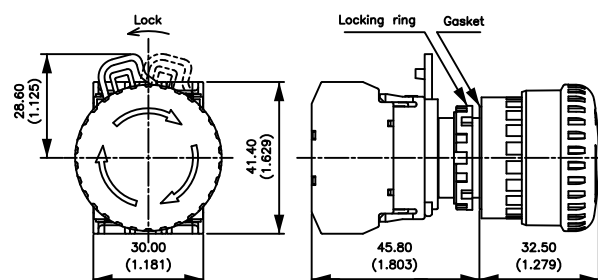
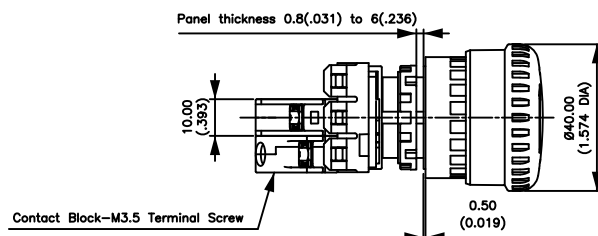
A02ESI3B102IX0



SINGLE POLE - NORMALLY CLOSED ILLUMINATED



With LED 24V
A02ESI4B101IR2



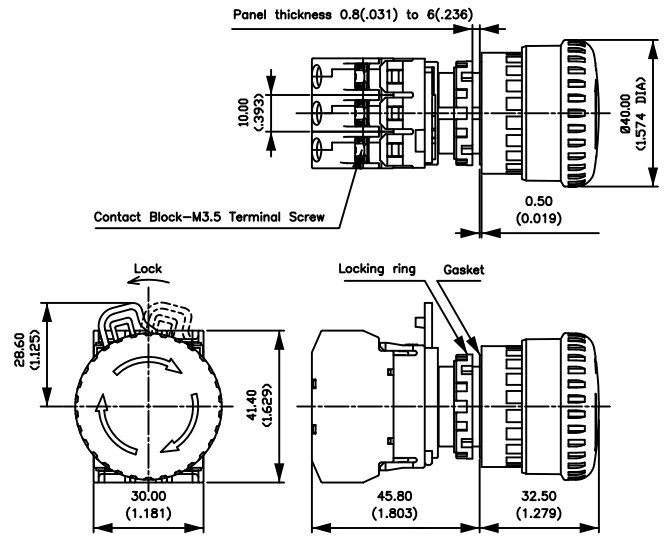
A02ES-I series

Emergency stop switches •
panel cut-out Ø 22 mm

THREE POLE – NORMALLY CLOSED



A02ESI3B103IX0

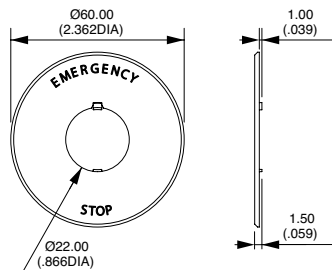


ACCESSORIES

Order separately.

Ø 60 MM NAME PLATE

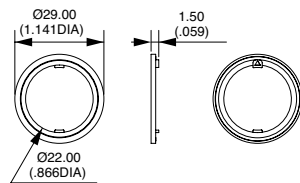
A02-U27Y



Legend "EMERGENCY STOP" is indicated outside a Ø 44 mm circle.

ANTI-ROTATION RING

A02-U9ZRL



LOCKING RING WRENCH

A02-U9ZT1

