# A02ES-I series

## Emergency stop switches

*Distinctive features and specifications*

- ❑ **Approved to EN 60947-5-5, UL 508 and CSA C22.2 No 14-10**
- ❑ **Industrial range**
- ❑ **Pull or twist to release**
- ❑ **AC-12, 6A 240VAC / DC-12, 8A 24VAC**
- ❑ **Panel sealed to IP65**
- ❑ **Illuminated model**

**A02ESI1701A-R2**

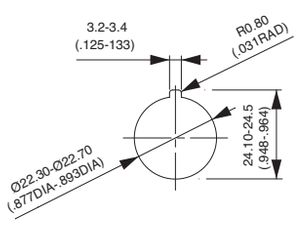
### ELECTRICAL SPECIFICATIONS

- Electrical function : push to shutt off, pull or twist to release
- Current/voltage rating : AC-12, 10A 24VAC / 6A 240VAC
  DC-12, 8A 24VDC
  AC-15, 10A 24VAC / 3A 240VAC
  DC-13, 4A 24VDC
- Electrical life : 100.000 cycles with one contact block
- Insulation resistance : 50 MΩ min.
- Dielectric stength : contact block 2.500 Vrms
- Contacts : silver

### ENVIRONMENTAL SPECIFICATIONS

- Front panel sealing : IP65

### PANEL CUT-OUT




### GENERAL SPECIFICATIONS

- 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
- Switch terminals : M3.5 screws

### AGENCY APPROVALS

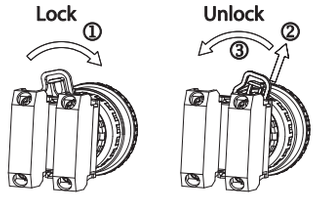
c UL us LISTED

UL 508
CSA C22.2 No 14-10

TÜV SÜD

EN 60947-5-5

### MOUNTING LOCKING SYSTEM



Single pole
Normally closed

Double pole
Normally closed

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

**Packaging unit** : box of 5 pieces

GS GLOBAL RESOURCES
Foremost in Machine Performance for Life
GS Global Resources • 1-800-261-8735 • gsglobalresources.com
926 Perkins Drive, Mukwonago, WI 53149
© GS GLOBAL REOURCES, INC. ALL RIGHTS RESERVED.

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

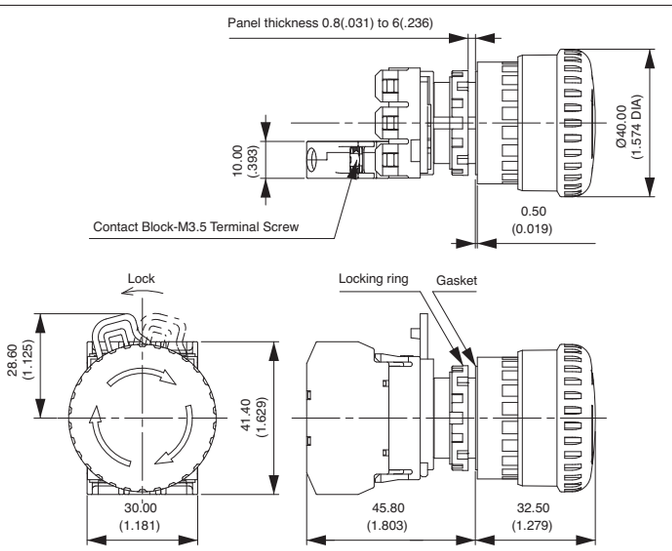
# A02ES-I series

## Emergency stop switches

*Panel cut-out Ø 22 (.866)*

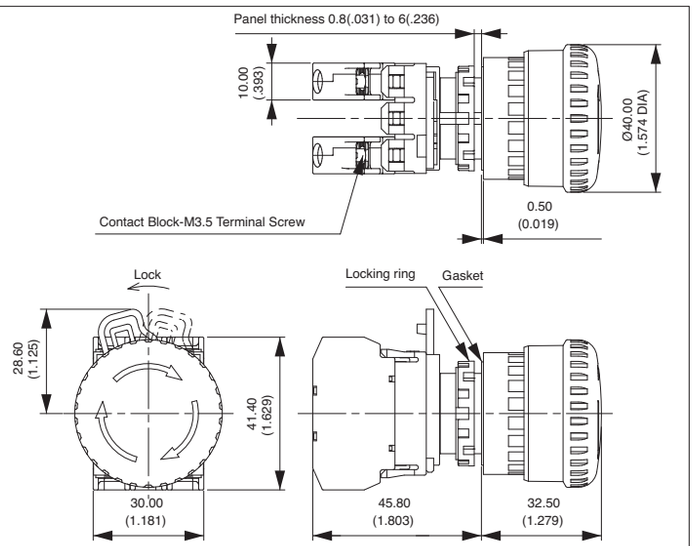
### Single pole - Normally closed

**A02ESI3B101IX0**



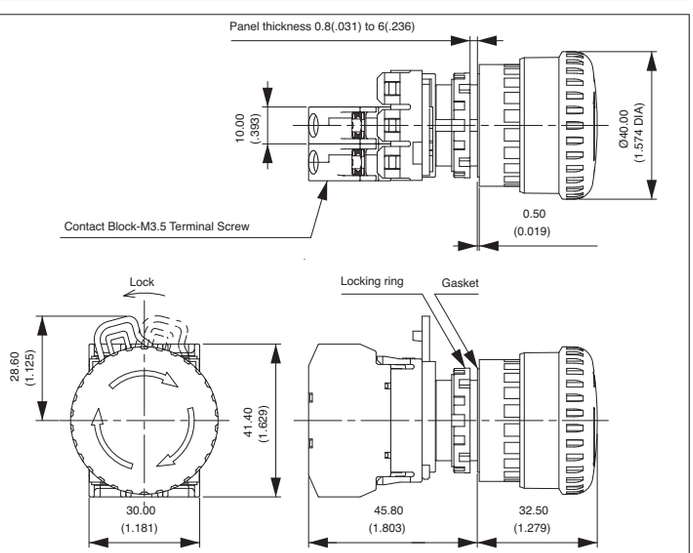

### Double pole - Normally closed

**A02ESI3B102IX0**

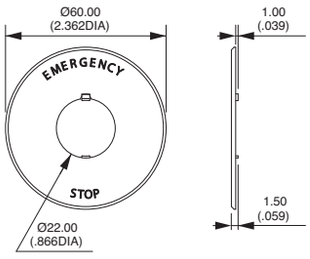



### Single pole - Normally closed - illuminated

With LED 24V
**A02ESI4B101IR2**



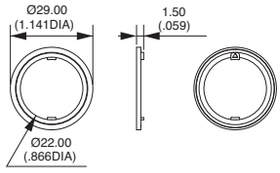
### Ø 60 mm name plate




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

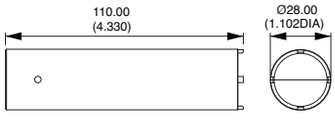
**A02-U27Y**

### Anti-rotation ring




**A02-U9ZRL**

### Locking ring wrench




**A02-9ZT1**