30mm Metal Push Buttons

The Altech 30mm Push Button line include a complete selection of push buttons, pilot lights and selector switches and accessories. All properly assembled devices are UL and CE Recognized and they certified for NEMA type 4X applications. An internal seal provides watertight integrity and all components are corrosion resistant materials.

Our contact blocks are color coded for an easy assembly and identification (Red=S11, Yellow=S12). Illuminated or Non-Illuminated push buttons in various colors are available for quick delivery.

Selector Switches are available in a 2 or 3 position styles with and option for momentary or maintained function. The pilot lights are full voltage and LED and filament bubs are interchangeable.

Cast aluminum control stations are available to your specifications.

These Ø 30 control devices can be mounted in any position in panels of 1 to 6 mm (.039 - .236 in.) thickness.

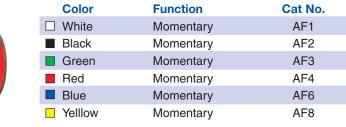
30mm Non-Illuminated Metal Operators



Certified for **NEMA Type 4X** 12 environment.



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| Color | Function | Cat No. |
|---------|-----------|---------|
| □ White | Momentary | AB1 |
| Black | Momentary | AB2 |
| Green | Momentary | AB3 |
| Red | Momentary | AB4 |
| Blue | Momentary | AB6 |
| Yellow | Momentary | AB8 |

Projecting Momentary



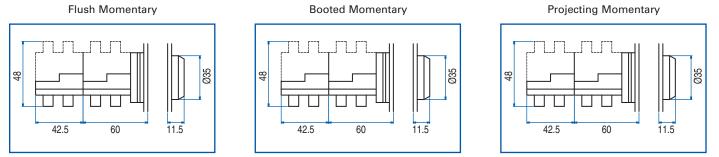
| Color | Function | Cat No. |
|---------|-----------|---------|
| □ White | Momentary | AP1 |
| Black | Momentary | AP2 |
| Green | Momentary | AP3 |
| Red | Momentary | AP4 |
| Blue | Momentary | AP6 |
| Yelllow | Momentary | AP8 |





Dimensional Drawings All dimensions shown in millimeters.

All dimensions shown in millimeters. To convert to inches multiply by 0.03937



Contact Elements

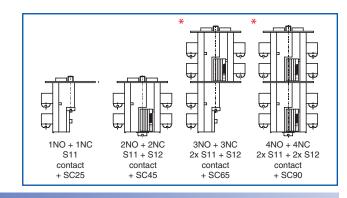
| Description | Cat. No. |
|--|-----------|
| 1 Normally Open + 1 Normally Closed Silver Contacts | S11 |
| 2 Normally Open + 2 Normally Closed Silver Contacts | S11 + S12 |
| | |

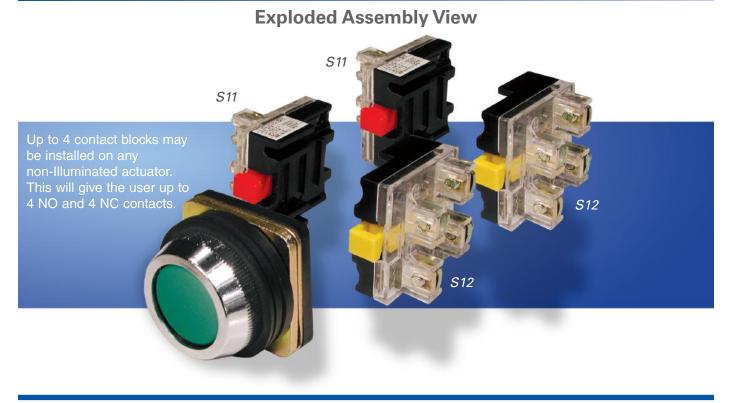
For additional contacts, see diagram at right.

| Contact Installation Screws | | |
|-----------------------------|------------|-----------------|
| Туре | Dimensions | Used with |
| SC25 | M4 x 25 mm | S11 |
| SC45 | M4 x 45 mm | S11 + S12 |
| SC65 | M4 x 65 mm | 2x S11 + S12 |
| SC90 | M4 x 90 mm | 2x S11 + 2x S12 |

* When using more than two contact blocks, additonal screws must be purchased separately (SC65 and SC90).







30mm Non-Illuminated Metal Operators



Certified for NEMA Type 4X 12 environment.

Mushroom with Key



All keys are "keyed alike". Different keys are available on request. Other colors are available on request.

| Color Press to L | Function ock, Key to Release | Cat No. | |
|-----------------------------|---------------------------------|---------|--|
| Black | Maintained | AMLKB2 | |
| Red | Maintained | AMLKB4 | |
| Key to Lock, Key to Release | | | |
| Black | Maintained | AMKB2 | |
| Red | Maintained | AMKB4 | |

Mushroom with Indicating Arrows (Press to lock, turn to release.)



Other colors are available on request.

| Color | Function | Cat No. |
|---------------|-------------------|---------|
| Press to Lock | , Turn to Release | |
| Black | Maintained | AML2 |
| Red | Maintained | AML4 |

Mushroom Momentary

| Color | Function | Cat No. |
|---------|-----------|---------|
| □ White | Momentary | AM1 |
| Black | Momentary | AM2 |
| Green | Momentary | AM3 |
| Red | Momentary | AM4 |
| Blue | Momentary | AM6 |
| Yellow | Momentary | AM8 |

30mm Non-Illuminated Metal Operators

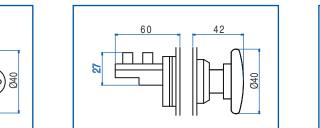


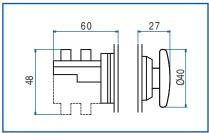
Dimensional Drawings All dimensions shown in millimeters.

To convert to inches multiply by 0.03937

Mushroom with Indicating Arrows

Mushroom Momentary





Contact Elements

| Description | Cat. No. |
|--|-----------|
| 1 Normally Open + 1 Normally Closed Silver Contacts | S11 |
| 2 Normally Open + 2 Normally Closed Silver Contacts | S11 + S12 |
| For additional contacts, and discrement righ | + |

For additional contacts, see diagram at right.

Mushroom with Key

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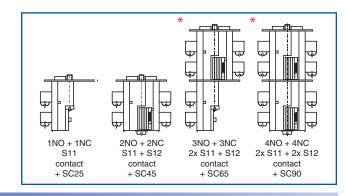
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| Contact Installation Screws | | |
|-----------------------------|---|--|
| Dimensions | Used with | |
| M4 x 25 mm | S11 | |
| M4 x 45 mm | S11 + S12 | |
| M4 x 65 mm | 2x S11 + S12 | |
| M4 x 90 mm | 2x S11 + 2x S12 | |
| | Dimensions M4 x 25 mm M4 x 45 mm M4 x 65 mm | |

* When using more than two contact blocks, additonal screws must be purchased separately (SC65 and SC90).





Exploded Assembly View

