

AL6 Illuminated Pushbuttons (Assembled)

LED Illuminated Pushbuttons

| Description | Style | Contact | Part Numbers | | | |
|----------------------|-----------------------------------------------------------------------------------------------------------------------|--------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| | | | Momentary | | Maintained (Latching) | |
| | | | Dustproof (IP40) | Oiltight (IP65) | Dustproof (IP40) | Oiltight (IP65) |
| Standard Lens | Round (18mm lens)  | SPDT DPDT | AL6M-M1 ^② - ^③ AL6M-M2 ^③ - ^③ | AL6M-M1 ^③ P- ^② AL6M-M2 ^③ P- ^② | AL6M-A1 ^③ - ^② AL6M-A2 ^③ - ^② | AL6M-A1 ^③ P- ^② AL6M-A2 ^③ P- ^② |
| | Square (18mm lens)  | SPDT DPDT | AL6Q-M1 ^③ - ^② AL6Q-M2 ^③ - ^② | AL6Q-M1 ^③ P- ^② AL6Q-M2 ^③ P- ^② | AL6Q-A1 ^③ - ^② AL6Q-A2 ^③ - ^② | AL6Q-A1 ^③ P- ^② AL6Q-A2 ^③ P- ^② |
| | Rectangular (18mm x 24mm lens)  | SPDT DPDT | AL6H-M1 ^③ - ^② AL6H-M2 ^③ - ^② | AL6H-M1 ^③ P- ^② AL6H-M2 ^③ P- ^② | AL6H-A1 ^③ - ^② AL6H-A2 ^③ - ^② | AL6H-A1 ^③ P- ^② AL6H-A2 ^③ P- ^② |
| Oversize Lens | Round (24mm lens)  | SPDT DPDT | - | AL6M-M1 ^③ P-M ^② AL6M-M2 ^③ P-M ^② | - | AL6M-A1 ^③ P-M ^② AL6M-A2 ^③ P-M ^② |
| | Square (24mm lens)  | SPDT DPDT | - | AL6Q-M1 ^③ P-Q ^② AL6Q-M2 ^③ P-Q ^② | - | AL6Q-A1 ^③ P-Q ^② AL6Q-A2 ^③ P-Q ^② |
| | Rectangular (18mm x 24mm lens)  | SPDT DPDT | - | AL6Q-M1 ^③ P-H ^② AL6Q-M2 ^③ P-H ^② | - | AL6Q-A1 ^③ P-H ^② AL6Q-A2 ^③ P-H ^② |

- 1. In place of ^②, specify Lens/LED Color Code from table below.
- 2. In place of ^③, specify Voltage Code from table below.
- 3. Lamps also available in 5V DC, 6V AC/DC or 12 V AC/DC, change "4" using voltage/lamp codes (ie AL6M-M13-^② uses 12V AC/DC LED).
- 4. LED lamp is included in unit and contains a current-limiting resistor and a protection diode. (External resistor not required.)
- 5. To order as sub-assembled, see page 461.
- 6. For accessories, see page 466.
- 7. For dimensions, see page 468.
- 8. Light independent of switch position.

② Lens/LED Color Code

| Color | Code |
|------------|------|
| Amber | A |
| Green | G |
| Red | R |
| Blue | S |
| Warm White | W |
| Cool White | JW |
| Yellow | Y |

③ Voltage Code

| Voltage | Code |
|-----------|------|
| 5V DC | 1 |
| 6V AC/DC | 2 |
| 12V AC/DC | 3 |
| 24V AC/DC | 4 |