

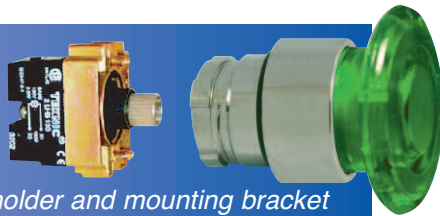
22mm LED Illuminated Mushroom Metal Operators



Certified for
NEMA Type 4X
12 environment.

Mushroom Illuminated Momentary

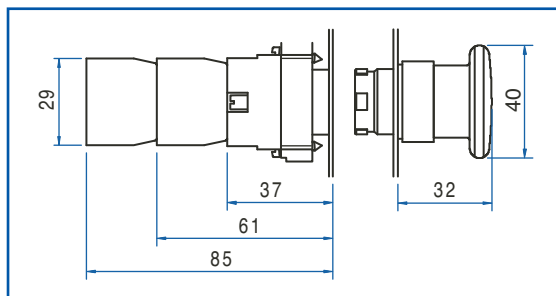
with LED bulb, bulb holder and mounting bracket



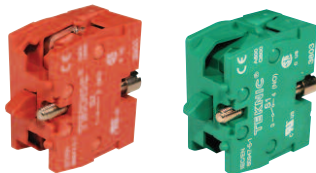
Dimensional Drawings

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

Illuminated Mushroom Momentary



Switch Contacts (sold separately)



- Heavy-duty contact blocks with mounting screws. Blocks can be stacked 2 blocks across by 3 blocks deep for a total of 6 circuits.
- Contact blocks are available with silver contacts or gold plated contacts
- Self-wiping contacts

Panel Mount

Normally Open Silver	S1
Normally Closed Silver	S2
Normally Open Gold Plated	S3
Normally Closed Gold Plated	S4

Base Mount*

Normally Open Silver	S5
Normally Closed Silver	S6
Normally Open Gold Plated	S7
Normally Closed Gold Plated	S8

* For use with non-illuminated operators in thermoplastic or aluminum enclosures listed on pages 30 and 36-37.

Color Description Cat No.

12V AC/DC

<input type="checkbox"/>	White	40mm Head, 12VAC/DC	2ALM1LB-012
<input type="checkbox"/>	Green	40mm Head, 12VAC/DC	2ALM3LB-012
<input type="checkbox"/>	Red	40mm Head, 12VAC/DC	2ALM4LB-012
<input type="checkbox"/>	Amber	40mm Head, 12VAC/DC	2ALM5LB-012
<input type="checkbox"/>	Blue	40mm Head, 12VAC/DC	2ALM6LB-012
<input type="checkbox"/>	Clear	40mm Head, 12VAC/DC	2ALM7LB-012
<input type="checkbox"/>	Yellow	40mm Head, 12VAC/DC	2ALM8LB-012

24V AC/DC

<input type="checkbox"/>	White	40mm Head, 24VAC/DC	2ALM1LB-024
<input type="checkbox"/>	Green	40mm Head, 24VAC/DC	2ALM3LB-024
<input type="checkbox"/>	Red	40mm Head, 24VAC/DC	2ALM4LB-024
<input type="checkbox"/>	Amber	40mm Head, 24VAC/DC	2ALM5LB-024
<input type="checkbox"/>	Blue	40mm Head, 24VAC/DC	2ALM6LB-024
<input type="checkbox"/>	Clear	40mm Head, 24VAC/DC	2ALM7LB-024
<input type="checkbox"/>	Yellow	40mm Head, 24VAC/DC	2ALM8LB-024

48V AC/DC

<input type="checkbox"/>	White	40mm Head, 48VAC/DC	2ALM1LB-048
<input type="checkbox"/>	Green	40mm Head, 48VAC/DC	2ALM3LB-048
<input type="checkbox"/>	Red	40mm Head, 48VAC/DC	2ALM4LB-048
<input type="checkbox"/>	Amber	40mm Head, 48VAC/DC	2ALM5LB-048
<input type="checkbox"/>	Blue	40mm Head, 48VAC/DC	2ALM6LB-048
<input type="checkbox"/>	Clear	40mm Head, 48VAC/DC	2ALM7LB-048
<input type="checkbox"/>	Yellow	40mm Head, 48VAC/DC	2ALM8LB-048

110V AC*

<input type="checkbox"/>	White	40mm Head, 110VAC*	2ALM1LB-110
<input type="checkbox"/>	Green	40mm Head, 110VAC*	2ALM3LB-110
<input type="checkbox"/>	Red	40mm Head, 110VAC*	2ALM4LB-110
<input type="checkbox"/>	Amber	40mm Head, 110VAC*	2ALM5LB-110
<input type="checkbox"/>	Blue	40mm Head, 110VAC*	2ALM6LB-110
<input type="checkbox"/>	Clear	40mm Head, 110VAC*	2ALM7LB-110
<input type="checkbox"/>	Yellow	40mm Head, 110VAC*	2ALM8LB-110

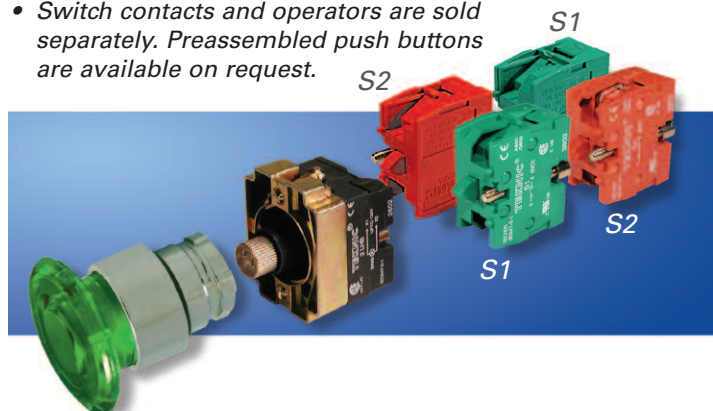
230V AC*

<input type="checkbox"/>	White	40mm Head, 230VAC*	2ALM1LB-230
<input type="checkbox"/>	Green	40mm Head, 230VAC*	2ALM3LB-230
<input type="checkbox"/>	Red	40mm Head, 230VAC*	2ALM4LB-230
<input type="checkbox"/>	Amber	40mm Head, 230VAC*	2ALM5LB-230
<input type="checkbox"/>	Blue	40mm Head, 230VAC*	2ALM6LB-230
<input type="checkbox"/>	Clear	40mm Head, 230VAC*	2ALM7LB-230
<input type="checkbox"/>	Yellow	40mm Head, 230VAC*	2ALM8LB-230

*110V DC and 230V DC version is available on request.

Exploded Assembly View

- Up to four switch contacts can be installed with any illuminated operators.
- Switch contacts and operators are sold separately. Preassembled push buttons are available on request.



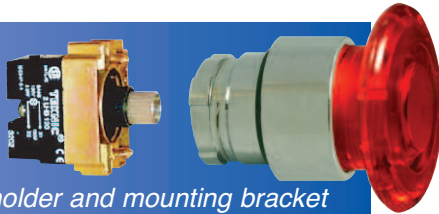
22mm LED Illuminated Mushroom Metal Operators



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Mushroom Illuminated Push-Pull

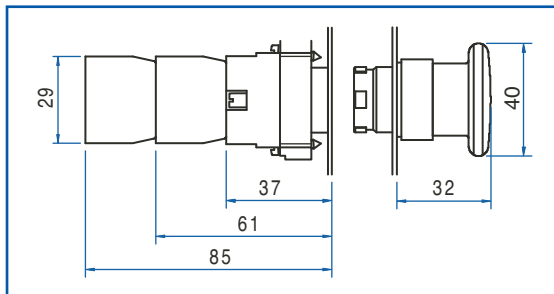
with LED bulb, bulb holder and mounting bracket



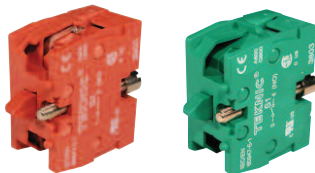
Dimensional Drawings

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To convert to inches multiply by 0.03937

Illuminated Mushroom Push-Pull



Switch Contacts (sold separately)



- Heavy-duty contact blocks with mounting screws. Blocks can be stacked 2 blocks across by 3 blocks deep for a total of 6 circuits.
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- Self-wiping contacts

Panel Mount

Normally Open Silver	S1
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Base Mount*

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<input type="checkbox"/>	Amber	40mm Head, 12VAC/DC 2ALMPP5LB-012
<input type="checkbox"/>	Blue	40mm Head, 12VAC/DC 2ALMPP6LB-012
<input type="checkbox"/>	Clear	40mm Head, 12VAC/DC 2ALMPP7LB-012
<input type="checkbox"/>	Yellow	40mm Head, 12VAC/DC 2ALMPP8LB-012

24V AC/DC		
<input type="checkbox"/>	White	40mm Head, 24VAC/DC 2ALMPP1LB-024
<input type="checkbox"/>	Green	40mm Head, 24VAC/DC 2ALMPP3LB-024
<input type="checkbox"/>	Red	40mm Head, 24VAC/DC 2ALMPP4LB-024
<input type="checkbox"/>	Amber	40mm Head, 24VAC/DC 2ALMPP5LB-024
<input type="checkbox"/>	Blue	40mm Head, 24VAC/DC 2ALMPP6LB-024
<input type="checkbox"/>	Clear	40mm Head, 24VAC/DC 2ALMPP7LB-024
<input type="checkbox"/>	Yellow	40mm Head, 24VAC/DC 2ALMPP8LB-024

48V AC/DC		
<input type="checkbox"/>	White	40mm Head, 48VAC/DC 2ALMPP1LB-048
<input type="checkbox"/>	Green	40mm Head, 48VAC/DC 2ALMPP3LB-048
<input type="checkbox"/>	Red	40mm Head, 48VAC/DC 2ALMPP4LB-048
<input type="checkbox"/>	Amber	40mm Head, 48VAC/DC 2ALMPP5LB-048
<input type="checkbox"/>	Blue	40mm Head, 48VAC/DC 2ALMPP6LB-048
<input type="checkbox"/>	Clear	40mm Head, 48VAC/DC 2ALMPP7LB-048
<input type="checkbox"/>	Yellow	40mm Head, 48VAC/DC 2ALMPP8LB-048

110V AC*		
<input type="checkbox"/>	White	40mm Head, 110VAC* 2ALMPP1LB-110
<input type="checkbox"/>	Green	40mm Head, 110VAC* 2ALMPP3LB-110
<input type="checkbox"/>	Red	40mm Head, 110VAC* 2ALMPP4LB-110
<input type="checkbox"/>	Amber	40mm Head, 110VAC* 2ALMPP5LB-110
<input type="checkbox"/>	Blue	40mm Head, 110VAC* 2ALMPP6LB-110
<input type="checkbox"/>	Clear	40mm Head, 110VAC* 2ALMPP7LB-110
<input type="checkbox"/>	Yellow	40mm Head, 110VAC* 2ALMPP8LB-110

230V AC*		
<input type="checkbox"/>	White	40mm Head, 230VAC* 2ALMPP1LB-230
<input type="checkbox"/>	Green	40mm Head, 230VAC* 2ALMPP3LB-230
<input type="checkbox"/>	Red	40mm Head, 230VAC* 2ALMPP4LB-230
<input type="checkbox"/>	Amber	40mm Head, 230VAC* 2ALMPP5LB-230
<input type="checkbox"/>	Blue	40mm Head, 230VAC* 2ALMPP6LB-230
<input type="checkbox"/>	Clear	40mm Head, 230VAC* 2ALMPP7LB-230
<input type="checkbox"/>	Yellow	40mm Head, 230VAC* 2ALMPP8LB-230

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