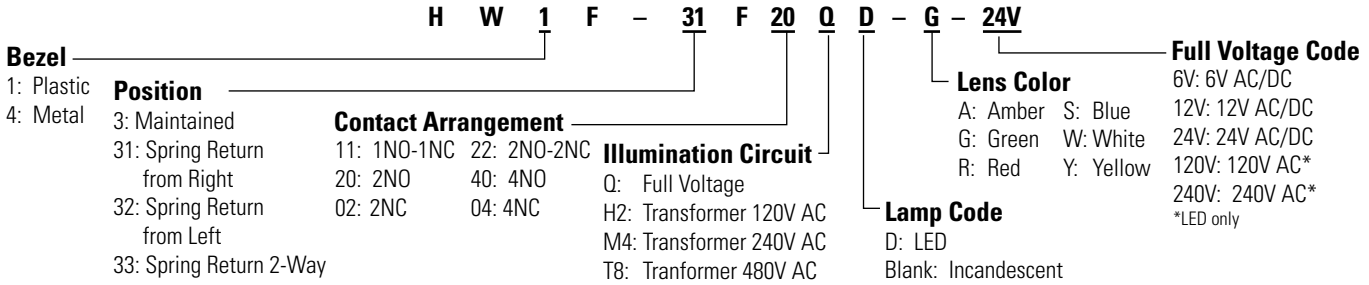
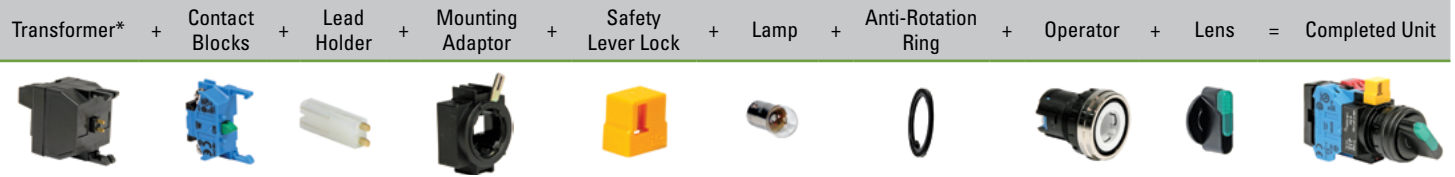


Part Number Structure



Illuminated Selector Switches 3-Position (Replacement Parts)



*Transformer not needed with full voltage models.

Lamp Circuit Components

| Style | Description | Terminals | Part Number |
|---|---|------------|----------------------------------|
| Lead Holder | For use with HW-CBL on all illuminated pushbutton units. One required for each deck (pair) of contacts. | | HW-LH3 |
| Dummy Block with Full Voltage Adaptor | For use with odd number of contacts. | Fingersafe | HW-DA1FB |
| | | Exposed | HW-DA1B |
| | | Spring Up | HW-GA1 |
| Full Voltage Adaptor | For use with even number of contacts. | Fingersafe | TW-DA1FB |
| | | Exposed | TW-DA1B |
| Transformer Unit (6V secondary voltage) | 120VAC 240VAC 480VAC | Fingersafe | TW-F126B TW-F246B TW-F486B |
| | | Spring Up | HW-T126 HW-T246 HW-L486 |
| | 120V 240V 480V | Exposed | TW-T126B TW-T246B TW-T486B |
| | | | HW-L16D |
| DC-DC Converter | 110VDC | | HW-L16D |

- HW-GA1 "Dummy Block with full voltage adaptor" does not require the use of HW-LH3.
- DC-DC convertor features spring-up terminals.
- DC-DC convertor applicable voltage range 90-140V DC.

Operators

| Style | Description | Plastic Bezel | Metal Bezel |
|-------|--------------------------|---------------|-------------|
| | Maintained | HW1F-3 | HW4F-3 |
| | Spring return from right | HW1F-31 | HW4F-31 |
| | Spring return from left | HW1F-32 | HW4F-32 |
| | 2-Way spring return | HW1F-33 | HW4F-33 |

Illuminated knobs must be ordered separately.

Contact Blocks

| Style | Contacts | 1NO | 1NC |
|-------|----------------------------|--------------------------------|--------------------------------|
| | Standard Fingersafe (IP20) | HW-F10 HW-F10R (early make) | HW-F01 HW-F01R (late break) |
| | Spring-Up Terminal | HW-G10 HW-G10R (early make) | HW-G01 HW-G01R (late break) |
| | Exposed Screw Terminal | HW-C10 HW-C10R (early make) | HW-C01 HW-C01R (late break) |

Contact Block Mounting Adaptor

| Style | Part Number |
|-------|-------------|
| | HW-CBL |

- Used to mount contact blocks to operator (first pair only).
- IEEC strongly recommends using the safety lever lock to prevent heavy vibration or maintenance personnel from inadvertently unlocking contacts.

Safety Lever Lock

| Style | Part Number |
|-------|-------------|
| | HW9Z-LS |

Illuminated Knob

| Appearance | Part Number |
|------------|-------------|
| | HW9Z-FDY-⊙ |

In place of ⊙, specify the Color Code.

⊙ Lens/LED Color Code

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

Anti-Rotation Ring

| Style | Part Number |
|-------|-------------|
| | HW9Z-RL |

Use with notched panel cutout to prevent unit rotation.

Lamps

| Style | Voltage | Part Number |
|-------|-----------|-------------|
| | 6V AC/DC | LSTD-6⊙ |
| | 12V AC/DC | LSTD-1⊙ |
| | 24V AC/DC | LSTD-2⊙ |
| | 120V AC | LSTD-H2⊙ |
| | 240V AC | LSTD-M4⊙ |
| | 6V AC/DC | IS-6 |
| | 12V AC/DC | IS-12 |
| | 24V AC/DC | IS-24 |

- In place of ⊙, specify the LED Color Code.
- The LED contains a current-limiting resistor and reverse polarity protection diodes.
- Use white LED for yellow lens. Yellow LED not available.