Dimmers and Wipers

## Paddle and Slide Controls



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## Product Description

Eaton's unique family of dimmer and wiper controls are field proven to be the market's most dependable controls. Although originally designed for the heavy truck market, applications in various other types of
vehicles exist. Paddle and slide versions are available and both have the look, feel and durability associated with our controls. Bezels and actuators are molded in a soft matte finish. Illuminated and non-illuminated versions are
available. Board-mounted LEDs located behind a laseretched panel provide illumination. Customized light panel lettering and custom pad printed bezels are also available. Both dimmer and wiper controls are
designed to complement the NGR family of switches.
Note: Specific frame options are available that allow product to mount in NGR gang mount system. Contact your local Eaton Sales Representative.

## Catalog Number Selection

## How To Order—Paddle and Slide Controls

To determine complete catalog number, start with the appropriate control type and add the appropriate code letters and/or numbers.


Bezel Print Style ${ }^{(4)}$

Code A

Code B

Code C

Code D

[^0]
## Technical Data and Specifications

Paddle and Slide Controls

| Description | Specification |
| :--- | :--- |
| Ratings (dimmer only) | $4,6,8,10 \mathrm{~A}$ at 14 Vdc |
|  | $3,5 \mathrm{~A}$ at 28 Vdc |
| Mechanical life | 100,000 operations, maximum |
| Operating temperature range | $-40^{\circ}$ to $185^{\circ} \mathrm{F}\left(-40^{\circ}\right.$ to $\left.85^{\circ} \mathrm{C}\right)$ |
| Base material | High-grade thermoplastic molding material |
| Mounting means | Snap-in mounting with plastic bezel |
| Mounting hole | Rectangular panel cutout: $1.734 \times 0.867$ in $(44.00 \times 22.00 \mathrm{~mm})$ |
| Panel thickness | 0.030 to 0.190 in $(0.762 \times 4.80 \mathrm{~mm})$ |
| Paddle | 0.030 to 0.080 in $(0.762 \times 2.03 \mathrm{~mm})$ |
| Slide | 1.502 |
| Approximate weight |  |

## Dimensions

Approximate Dimensions in Inches (mm)
Paddle Control


Terminal Identification:
Positive (+) (blue wire)
Negative (-) (black wire)
Load (yellow wire)
Positive (+) LED light (blue wire)
Washer (white wire) washer only
Negative (-) LED light (black wire)


Slide Control


Open position
Negative (-) LED light (black wire)


[^0]:    Notes
    (1) Amperage ratings for dimmers only.
    (2) Maximum dwell time describes the average time constant for delayed wiper activation.
    (3) Maximum nominal dwell.
    (4) Custom pad print available for bezel or button.

