

PRODUCT INFORMATION AND SPECIFICATION SHEET

ELLIPSE KEYPADS – 117 MM



ELLIPSE KEYPADS – 117 MM || PRODUCT INFORMATION

DESCRIPTION

Ellipse collection push buttons and toggles for use with lighting control / home automation systems. Compatible systems include Crestron, Control4, Lutron HomeWorks, Savant and Vantage.

Made in France.

PERSONALIZED PLATE DETAILS

FINISHES

Cover plates are made-to-order in any of the finishes included in the [Meljac Finish Catalog](#). Meljac offers over 30 finishes in materials including chrome, copper, gunmetal, nickel, brass and bronze.

Powdercoating is available in any specification from the [RAL Color Chart](#).

Custom-matched finish options are also available, dependent upon project size and finish details.

MECHANISM OPTIONS

Low-voltage momentary dry contact toggles and push buttons for use in class-2 wiring circuits only.

- BP - Momentary Push Button ("normally-open"). One contact closure.
- INV - Three-position toggle switch, returns to center position. Two contact closures ("UP" and "DOWN").

Mechanisms can be combined and configured according to project control needs.

Note: Additional low-voltage control options available. Contact MNA for more information.

TOGGLE SHAPE

- Ellipse Classique: concave toggle end
- Ellipse Seattle: convex toggle end

MECHANISM FINISH

- Standard Chrome - default for copper, chrome, nickel and gunmetal plates
- Standard Brass - default for brass and bronze plates
- Polished Chrome
- Polished Brass
- Matched to plate finish - premium option; see [Finish Catalog](#) for available finishes.

SCREW TYPE

- Visible - Torx Head
- Visible - Slot Head
- Hidden

EDGE TYPE

- Beveled
- Straight

LED FEEDBACK

- Illuminated Toggle
- 3 mm or 8 mm LED Indicators
- Backlit Engravings (12V or 24V remote power required.)

ENGRAVINGS

Default: 3 mm / Arial Font / Mechanical Style
9 characters per line + 2 lines per mechanism
See [MNA Engraving Options](#) for more details.

BACK BOX

Visible screw plates 117 mm plates are compatible with any single-gang box or ring.

Hidden screw plates must use either the Meljac MELUS11782 back box or a compatible 3rd party option.

See [Plate Size and Back Box Guide](#) for options.

Note: back boxes must be installed perfectly level to prevent plate installation from being crooked.

CERTIFICATION

Conforms to UL 916 and CSA-C22.2 No. 205-12 IP20



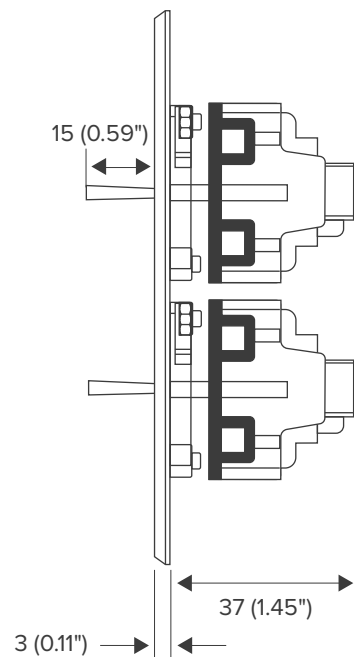
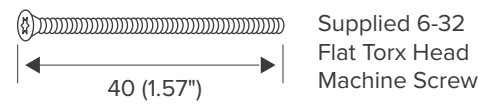
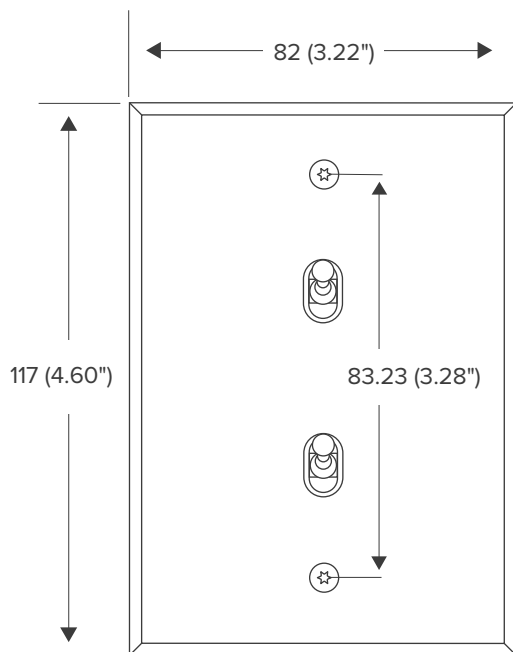
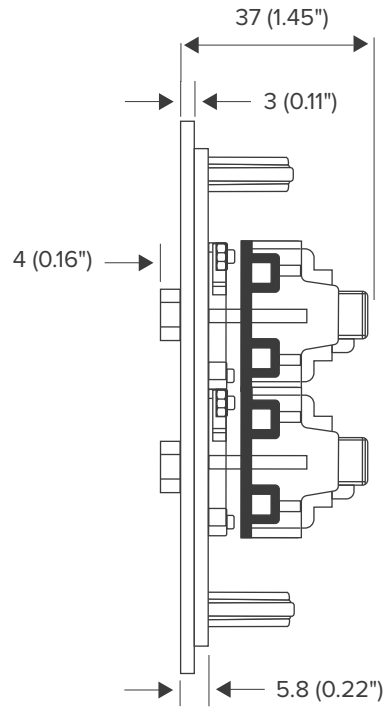
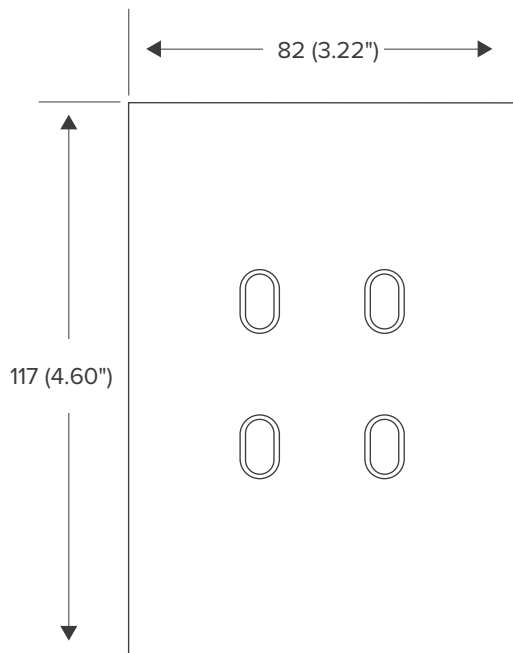
CARE / CLEANING INSTRUCTIONS

To protect the integrity of the finish, no chemicals or cleaning solutions should ever be used. Dry dust rags or microfiber cloths only.

ELLIPSE KEYPADS – 117 MM || DIMENSIONAL DRAWINGS

DIMENSIONAL DRAWINGS

Measurements: mm (inches)



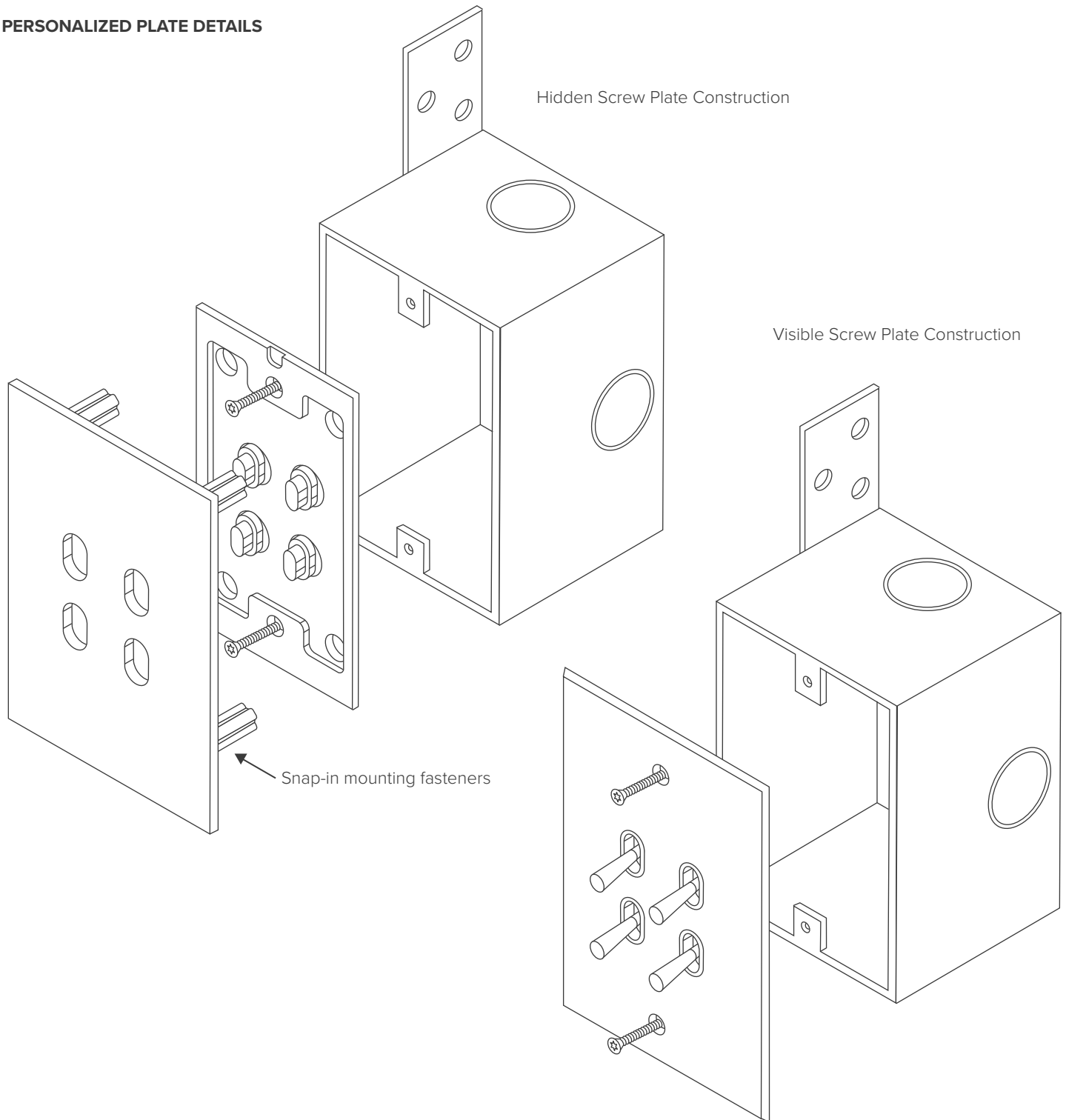
ELLIPSE KEYPADS – 117 MM || MOUNTING DRAWINGS

BACK BOX

MELUS11782 or US Single-Gang

See our [Plate Size & Back Box Reference Guide](#) for more information.

PERSONALIZED PLATE DETAILS



ELLIPSE KEYPADS – 117 MM || SPECIFICATION SHEET

PROJECT NAME: _____

SPECIFIER: _____

PLATE FINISH: _____

<p>SCREW TYPE <small>Select one</small></p> <p><input type="checkbox"/> Visible - Torx Head</p> <p><input type="checkbox"/> Visible - Slot Head</p> <p><input type="checkbox"/> Hidden</p>	<p>EDGE TYPE <small>Select one</small></p> <p><input type="checkbox"/> Beveled</p> <p><input type="checkbox"/> Straight</p>	<p>BACK BOX <small>Select one</small></p> <p><input type="checkbox"/> MELUS11782</p> <p><input type="checkbox"/> US Single-Gang</p>
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MECHANISMS

MECHANISM (TOGGLE / PUSH BUTTON) FINISHES Select one

Standard Chrome - default for copper, chrome, nickel and gunmetal plates

Standard Brass - default for brass and bronze plates

Polished Chrome

Polished Brass

Matched to plate finish - premium option; see [Finish Catalog](#)

SHAPE Select one

Ellipse Toggle

Seattle Toggle

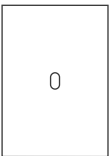
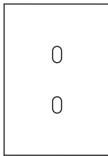
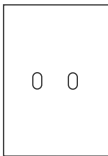
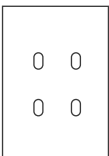

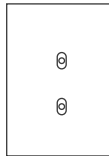
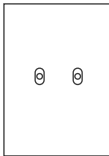
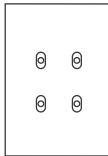
Push Button

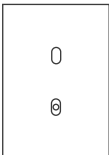
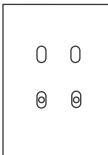
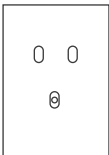
BACKLIGHT Select one

Back-lit Mechanism

No Backlight

TOGGLE / PUSH BUTTON CONFIGURATIONS Select one

							
<input type="checkbox"/> 1 BP	<input type="checkbox"/> 2 BP (C)	<input type="checkbox"/> 2 BP (R)	<input type="checkbox"/> 4 BP	<input type="checkbox"/> 1 INV	<input type="checkbox"/> 2 INV (C)	<input type="checkbox"/> 2 INV (R)	<input type="checkbox"/> 4 INV

		
<input type="checkbox"/> 1 BP + 1 INV	<input type="checkbox"/> 2 BP + 2 INV	<input type="checkbox"/> 2 BP + 1 INV

Notes:
 1) Vertical configurations may also be specified with a horizontal plate orientation.
 2) if an alternate configuration is desired, please contact Meljac North America for confirmation.

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ENGRAVINGS

PLACEMENT Select one

- Above Mechanism
- Below Mechanism
- No Engravings

STYLE Select one

- Mechanical
- Resin-filled: RAL Color _____
- Screen-Printed
- Back-lit

FONT Select one

- Arial
- Helvetica
- Custom _____

SIZE Select one

- 3 mm
- 3.5 mm
- 4 mm
- Custom _____