

- Smart Switching
- Fully Configurable
- Simple Integration
- Rugged Tactile Buttons
- 24-bit Backlit RGB LED's



SELECT SERIES - SMART SWITCHING. RUGGED BUILD. LIMITLESS CONTROL.

The Select Series CANKeypad puts you in control with compact, LED-backlit tactile buttons, suitable for any CAN-based application. Use it as a stand-alone switch panel, an annunciator, or alongside an Enovation Controls display.

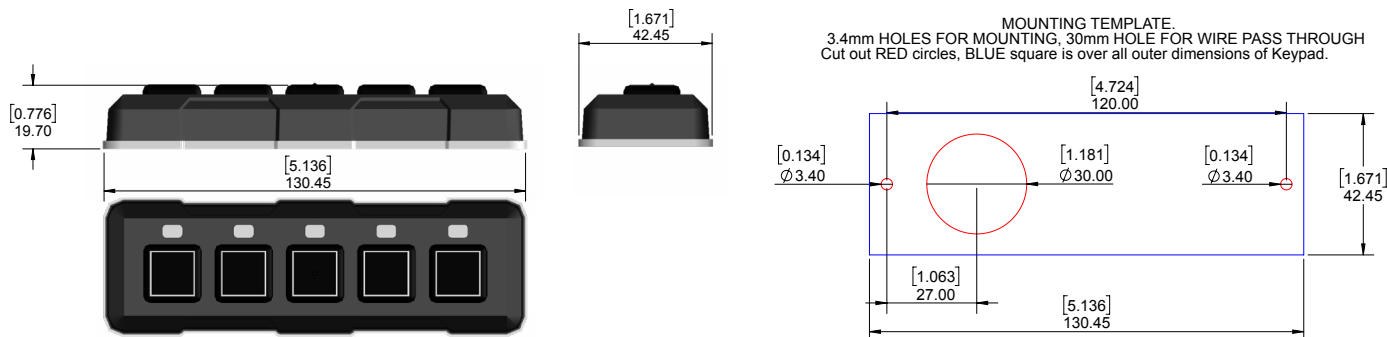
Configuration is easy with a simple CAN protocol. Each button supports programmable RGB backlighting and status LEDs with full control of color, brightness, and flash rate, including bar graph capabilities.

Built to last, and tested over 1 million cycles the keypad is IP67 rated with an integrated gasket and mounts to a panel using two M3 bolts. Four color-coded flying leads provide CAN and power connectivity, offering maximum install flexibility.



SK51

DIMENSIONS



SPECIFICATIONS

ELECTRICAL	
OPERATING VOLTAGE	6 to 35 VDC
CURRENT CONSUMPTION	5 – 200mA (based on LED color/brightness)
MECHANICAL & ENVIRONMENTAL	
CASE MATERIAL	High impact PBT/PC (epoxied)
BUTTON MATERIAL	Silicon with duel-layer paint and topcoat
WEIGHT	Approx 100g / 0.2 lb
OPERATING TEMPERATURE	-40°F to 185°F (-40°C to 85°C)
SEALING	IP67 front, exposed lead ends
MOUNTING	Panel mount with two M3 bolts
CAN PROTOCOL	
STANDARD	SAE J1939 compatible protocol
TRANSMIT	Button status on press/release or 1s interval
RECEIVE - SIMPLE MODE	Set backlight & status LED colors, brightness, and flash
RECEIVE - FULL RGB	24-bit RGB per LED (16M+ colors)
CAN TERMINATION	Not Fitted

⚠ WARNING: This product can expose you to chemicals including lead, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov.

FOR MODEL & PART INFORMATION

ENOVATIONCONTROLS.COM/SK51

FOR MANUAL & SUPPORT DOCUMENTS

SUPPORT.ENOVATIONCONTROLS.COM

FOR SUPPORT & WARRANTY

ENOVATIONCONTROLS.COM/SUPPORT

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