

Waterproof Keypad

NMEA2000 IPX7

The CZone Waterproof Keypad range features dimmable RGB circuit backlighting in a robust IPX7 waterproof enclosure and is available in portrait and landscape orientations.

Simplify dashboard installations by removing wiring clutter with a single network cable. Front mount installation with a single 2 ^{1/16"} (52mm) holesaw, or rear mount to achieve a flat mount glass dash style look. Keypads ship with a standard label sheet for personalised circuit labeling.



Features & Benefits

- » IPX7 submersible
- » Circuit in operation LED's with blown fuse fault indication
- » Dimmable RGB circuit backlighting
- » Low profile with 3 mounting options front, rear and flush mount
- » Easy hole saw installation with single plug connection

Circuit Labeling

- » Keypads ship with a standard label set.
- » Install appropriate circuit label for each button.
- » Label set contains 60 of the most common circuit labels.



Custom Labeling

- » Keypads can be ordered with custom overlay graphics.
- » Customer to provide required graphics.
- » Pricing available on request.



Part Numbers

| 80-911-0162-00 | CZONE WATERPROOF KEYPAD (LANDSCAPE) |
|----------------|---|
| 80-911-0163-00 | CZONE WATERPROOF KEYPAD (PORTRAIT) |
| 80-911-0174-00 | CZONE WATERPROOF KEYPAD SPARE PARTS KIT |

Label Sets:

| SET-KEYPAD-1 | LABEL SET FOR CZONE WATERPROOF KEYPAD (MARINE) |
|--------------|--|
| *CUSTOM | CZONE CUSTOM LABEL PART NUMBERS ON REQUEST |

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Specifications

Weight 115g (0.25lbs)

Power consumption max 56mA

Power consumption standby 1.8mA

NMEA2000 connectivity 1 x CAN Micro-C port

Warranty period 2 years

Operating temperature range -15C to +55C (-5F to +131F)

Storage temperature range -40C to +85C (-40F to +185F)

Portrait Dimensions W x H x D 77 x 107 x 32mm (3.03 x 4.21 x 1.26")

Landscape dimensions W x H x D 107 x 77 x 32mm (4.21 x 3.03 x 1.26")

Mounting type Front and rear mount

Ingress protection IPX7

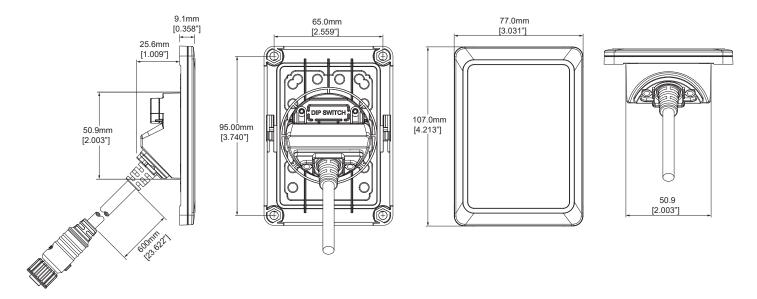
Compliance CE, ABYC, NMEA, ISO8846/SAEJ1171 Ignition Protected

Backlight color RGB LED with dimming

Supply voltage 9-16V via CAN

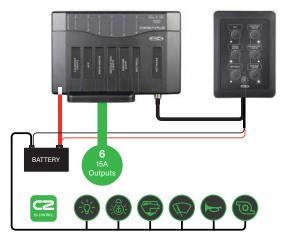
Interface Keypad

Dimensions

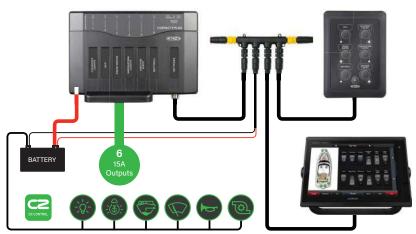


System Example

Standalone system



Networked system



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