CAMPBELL SCIENTIFIC
WHEN MEASUREMENTS MATTER

ENC24/30SUL
Stainless-Steel Enclosure, 24 x 30 inches with UL508A Compliance

For Installations Requiring a NEMA 4X or UL Rating

Overview

The ENC24/30SUL is a stainless-steel enclosure with additional wiring room for various components, including a data logger, power supply, larger batteries, and communication and measurement peripherals. It is UL508A listed, with a UL listed NEMA 4X rated enclosure and components. This enclosure, with a backplate with holes for mounting devices, can be ordered with one to four conduit openings or 12 cable entry seals. The ENC24/30SUL is designed for mounting on a tower, building, or other structure, but a user-supplied mount is required. This enclosure is available in two finishes. ENC24/30UL is the painted, mild-steel version, and ENC24/30SUL is the stainless-steel version.

To maintain its NEMA 4X rating, the ENC24/30UL does not come with a standard Campbell Scientific ground lug. Users must bring a ground wire inside the enclosure through a conduit or cable entry seal and then ground it to a ground bar, DIN-rail mounting bracket, or something similar.

Benefits and Features

❯ Weather resistant to protect instruments

❯ Backplate designed so that Campbell Scientific components mount easily and securely

Detailed Description

The backplate of the ENC24/30SUL is prepunched with half-inch-on-center holes to attach the data logger, power supply, communication device, and measurement and control peripheral.

This enclosure ships with the 7363 enclosure supply kit consisting of desiccant, a humidity indicator card, cable ties, wire tie tabs, putty, grommets, screws, and PVC coupling. Also, Campbell Scientific offers a CS210 Enclosure Humidity Sensor to monitor relative humidity inside the enclosure. (See Ordering Info on the web page.)

For comprehensive details, visit: www.campbellsci.com/enc24-30sul

Specifications

Construction	Formed, 14 gauge, 304 stainless steel with door gasket and stainless-steel hinges	Enclosure Classification	NEMA Type 3R, 4X, 12, and 13
		Dimensions	61 x 76 x 20 cm (24 x 30 x 8 in.)
		Weight	21 kg (46 lb)

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