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WHEN MEASUREMENTS MATTER

CD295
DataView II Display

Easy, Saves Time

Access data logger data without opening enclosure

Overview

The CD295 is a two-line, 32-character LCD for use with PakBus data loggers. It displays one real-time value, a description, and units. The CD295 is mounted in an enclosure lid, allowing you to view data on site without opening the enclosure. PC295 software is included for entering descriptions, choosing units, and specifying up to 30 public variables to display. Two buttons on the CD295 are for scrolling through the specified values.

The CD294 is a similar display that is supports mixed-array data loggers.

Benefits and Features

❭ Compatible with our CR200-series, CR800, CR850, CR1000, and CR3000 dataloggers

❭ View real-time data without opening enclosure

Detailed Description

The CD295 DataView II is a two-line, 32-character LCD that can display real-time data from a PakBus data logger (see Compatibility information on the web page). Mounted in an enclosure lid, the CD295 allows you to view data without opening the enclosure. The display side of the CD295 is weatherproof. A stainless-steel cover is provided to help protect the display from the effects of ultraviolet radiation.

With the CD295, you can scroll through up to 30 public variables to view the latest measured value, its description, and units of measure. The poll rate is synchronized with the data logger's execution interval, allowing the values to be updated as they are measured. PC295 software is provided with the CD295.

Specifications

Display/Keyboard Description	2 lines x 32 characters display and 2-button keyboard	Power Requirements	Powered from the data logger
		Relative Humidity	IP65 (when using supplied sealant)

For comprehensive details, visit: **www.campbellsci.com/cd295**

Temperature Range	❭ -20° to +55°C (operating)
	❭ -25° to +70°C (asleep)
Dimensions	10 x 13.0 x 3 cm (3.9 x 5.1 x 1.2 in.)
Weight	235 g (8 oz)

Current Drain

Asleep	1 mA
Active	❭ 3 mA (without backlight)
	❭ 30 mA (with backlight)

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