

## Introduction

The Nautel Extended Control/Monitor Panel (ECMP1) is designed for use with the Nautel ND500II radio beacon. The ECMP1 provides users with critical remote status and visual LED alarms, including SWR, shutdown, changeover, and battery failure, for the radio beacon on the bridge or in a manned control room. Each alarm status can be user selected for audio alarm via DIP switches.

The unit also features a user selectable timer to activate the radio beacon for a predetermined period of time of up to two hours.

## Specifications

### Power Requirement

36 V dc - 72 V dc (supplied from radio beacon) (50 mA maximum)

### Signal Wire Connection

Terminal block (accepts 22 - 14 AWG wire)

### Dimensions

8 cm H x 48 cm W x 4 cm D  
(3.35 in H x 19 in W x 1.5 in D)  
(19" rack mountable)

## Weight

0.7 kg (1.5 lb)

## Maximum Distance from Transmitter

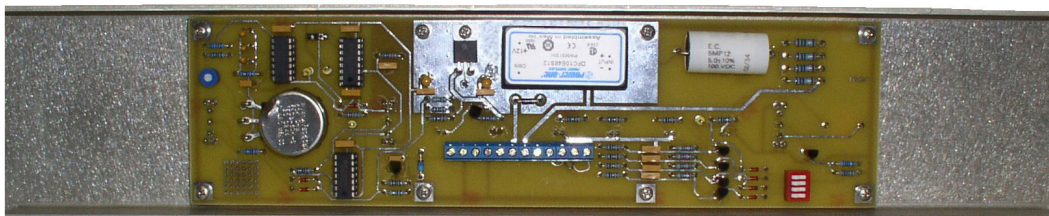
152 m (500 ft)\*

\* Consult factory if longer distances required

*Specifications defined in a laboratory environment with high grade source and demodulation equipment. Standard factory measurement does not include all listed items. Specifications subject to change without notice.*



ECMP1 (Front)



ECMP1 (Back)

