

WattNode Plus Option B

Overview

Continental Control System has updated our family of LonWorks WattNodes to the new WNC series models. If you need a new WattNode that behaves like our old WNB series models (models numbers WNB-xx-xxx-FT10), then you should order a WNC-xx-xxx-FT10 Option B.

The Option B WattNodes are very similar to the original WNB series WattNode Plus models, but with a few changes:

- New program ID: 8:00022:1500:0A04:05. Because there are some hardware changes, LonMaker requires a new program ID.
- Energy and time of day are stored to non-volatile memory every 5 seconds. The old version stored these every 20 seconds.
- The energy log has been removed (see our WattNode Logger for LonWorks if you need logging). The nviLogRequest and nvoLogData variables still exist, but do nothing.
- Firmware version 3.02.

Installation

WattNodes with Option B should install like the original WNB series WattNode Plus for LonWorks models, but they do have a new program ID and XIF (external interface) file, so you cannot treat them as identical to the original WattNodes.

WattLog

If you are using WattLog, you will need to upgrade to version 2.5.6 to use or install Option B WattNodes. However, you will not be able to log data, because logging is not available with Option B (see our WattNode Logger for LonWorks if you need logging).

Manual

See the full **WattNode Plus for LonWorks - Option B - Installation and Operation Manual**.