The ornamental design for an electronic control unit, as shown and described.

DESCRIPTION

FIG. 1 is a perspective view of an electronic control unit showing my design;
FIG. 2 is another perspective view thereof wherein the cover thereof is in the open position, the inside portion of the cover in broken lines is for illustrative purposes only and forms no part of claimed design;
FIG. 3 is a front elevational view thereof;
FIG. 4 is a rear elevational view thereof;
FIG. 5 is a bottom plan view thereof;
FIG. 6 is a side elevational view thereof;
FIG. 7 is a left side elevational view thereof; and,
FIG. 8 is a right side elevational view thereof.

1 Claim, 5 Drawing Sheets