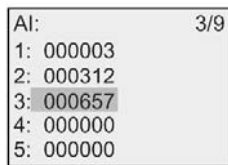


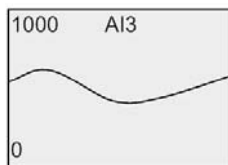
**Viewing the analog value changes**

You can view the value changes of each analog I/O in the form of a trend curve when LOGO! is in RUN mode. For example, to view the value changes of AI3, follow these steps:

1. Switch LOGO! to RUN mode.
2. Scroll the display to the AI screen form (3/9): Press ◀ or ▶



3. Move the cursor to AI3: Press ▲ or ▼
4. Press **OK** to confirm your selection. The display now shows the AI3 value changes in the form of a curve, for example:



The display refreshes continuously and the curve shifts to the left of the display bit by bit. You can press ◀ or ▶ to move the screen form to the left/right in order to view the earlier/later value changes.

**What is meant by: "LOGO! is in RUN"?**

In RUN mode, LOGO! executes the circuit program. LOGO! first reads the status at the inputs, determines the status of the outputs by means of the circuit program, and switches these on or off according to your settings.

This is how LOGO! indicates the I/O status:



In this example, only the inputs I1 and I15 and the outputs Q8 and Q12 are set "high".