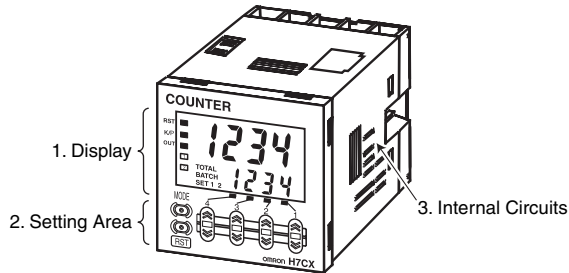


# Basic System Configuration

## H7CX Digital Counter

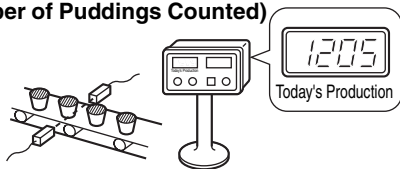


<b>1. Display</b>	Displays the Counter value.
<b>2. Setting Area</b>	Enters settings from the keys on the front panel.
<b>3. Internal Circuits</b>	The internal circuits count the number of input signals, compare the count to the set value, and then output a signal when the two values match.

## Types of Counters

The term preset in Preset Counter means that you can set a value in advance. A Preset Counter may be one that counts up and outputs a signal at a predetermined point or it may be a Total Counter that strictly counts without outputting a signal. The Total Counter is often used when you only have to display a production count for example.

### (Number of Puddings Counted)



The Counter uses a Photoelectric Sensor to count the number of puddings produced and then displays the number that it counted.

Counters are classified into two groups according whether they produce an output or not.

