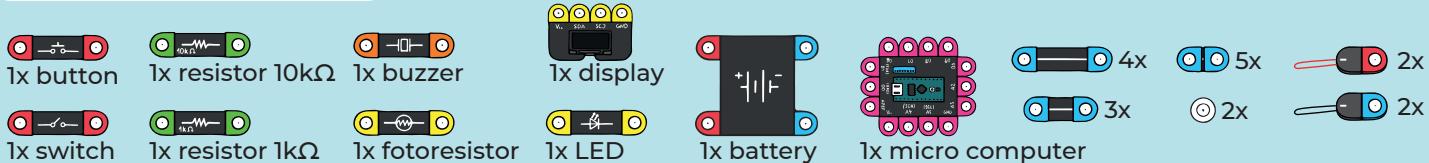


# F30 PASS COUNTER



Assemble a pass counter using a LED and a photoresistor. The whole principle is simple – if an object or person gets between the diode and the photoresistor, the LED light does not shine on the photoresistor, which is interpreted as a circuit interruption. You can place this circuit, for example, on the door of a refrigerator and find out how many times a day it has opened. I believe that the number will surprise you. Set the changeover switches to the correct position as you learned in the previous chapter.

In this case, set Changeover Switches 2, 6 and 7 to the ON position.

