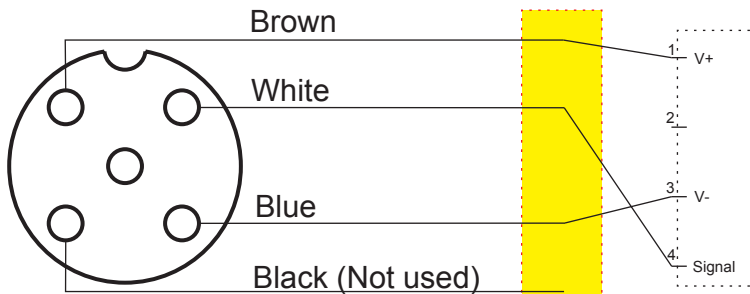


Dry contact:  
Closing pin 2 to pin 3 registers a count

SmartCount

PLC or  
Relay-Hand/Foot Switch



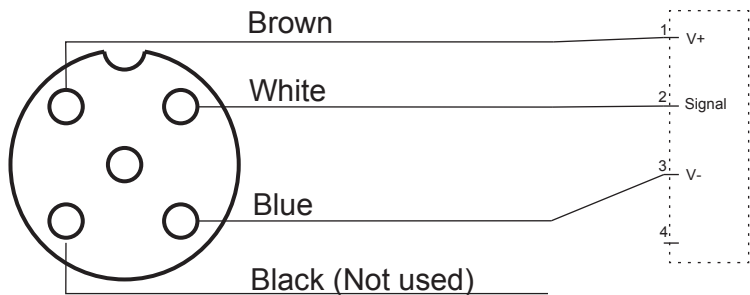
NPN Sensor; where signal return is found on pin 4 of the M12 connector:

These type of sensors will require a M12 crossover adapter

SmartCount

M12  
Crossover

SENSOR



NPN Sensor; where signal return is found on pin 2 of the M12 connector:

There are various sensors that will output on pins 2 and 4 for different signal options. (i.e -PNP and NPN, Light ON and DARK on)

SmartCount

SENSOR

**Note: If using open lead cable, do not twist open wires together if plugged into SC Controller. Brown is live 12 Volts, and it will short power supply to SC Controller.**