Application diagram 1 - Multiple sensors

- Digi-Pas® 2-Axis Multiple Sensors Input
- Control Box
- Interfaces: Bluetooth (optional), USB, RS232/RS485
- DWL-5000XY Series PC Sync Software
  - Continuous acquisition & logging of sensor measurement data (w/o control box)
  - Enable user to set and redefine sensor parameters for relay output control

Peripheral Devices
- Indicator / Signal (e.g., siren, light, pneumatic valve, solenoid valve, motor controller, etc.)

Application diagram 2 - Single sensor

- Digi-Pas® 2-Axis Single Sensor Input
- RS485 Interface
- RS485 to RS232 Converter
- DWL-5000XY Series PC Sync Software
  - Continuous acquisition & logging of sensor measurement data (w/o control box)
  - Enable user to set and redefine parameters

- Computer
- PLC