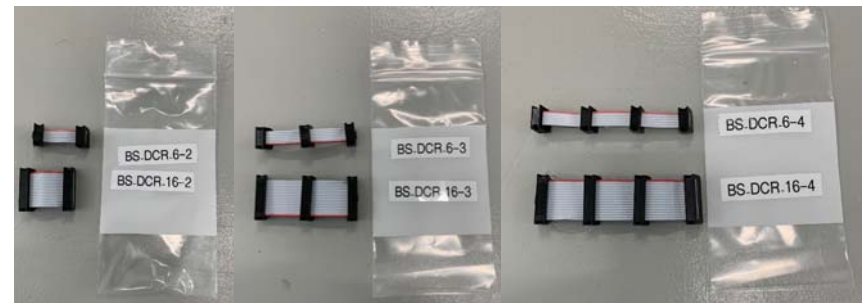
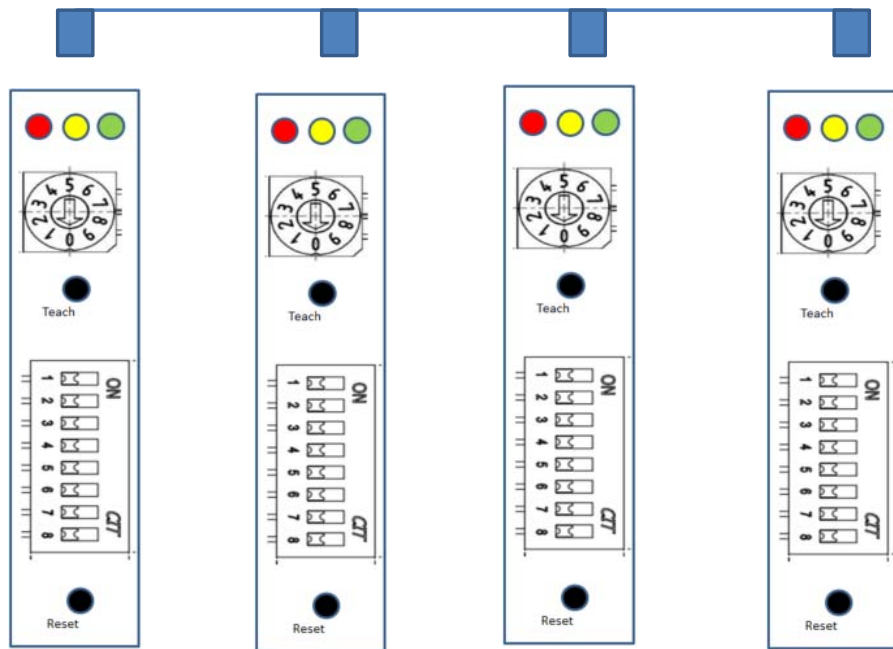


## Allora BSC Series Controller Daisy-Chained Description PCS-ER+ & PCS-350 Sensors



# Daisy-Chained Option

- A group of units could be daisy-chained together to reduce wiring.
- They can share power, CAN, start, reset, teach
- Each Controller maintains individual setting for its own sensor.



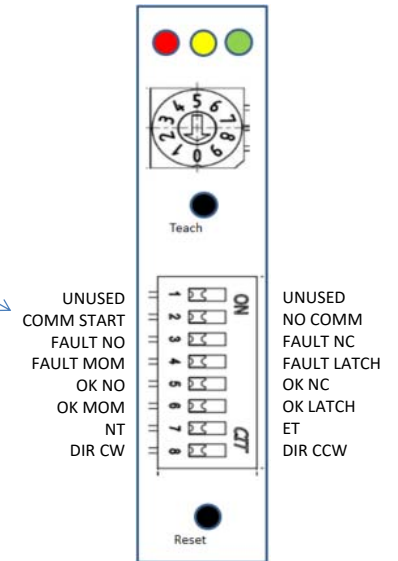
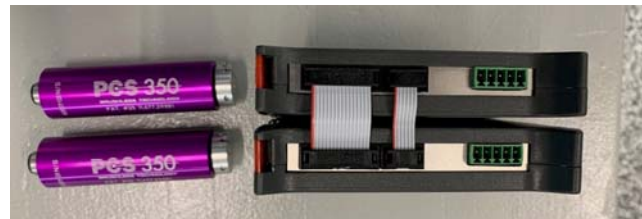
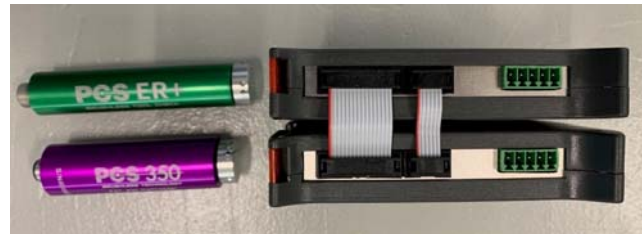
# Daisy-Chained Examples

All Controller are set from the Manufacturer with all switches active(set to the ON position)

This applies to the “Common Start” as well which is the option that allows for a Controller to work with a common power and start signal

The controllers can individually operate different sensors even though they are connected to the same Daisy-Chained. In other words, a user can have PCS-ER+ and PCS-350 operating in one chain with each controller operating with individual sweep settings and outputs while being triggered all at the same time with one start signal

## Connection option with Two Sensors



## Daisy-Chained Examples (continued)

Connection option  
with Three Sensors



## Daisy-Chained Examples (continued)

Connection option  
with Four Sensors



# Compliance & Standards



**RoHS Compliant**

## **Positive Contact – Hazardous Materials**

All **Positive Contact** products and packaging are manufactured with RoHS compliant materials. They are free of Bromide Halogens (PBB, PBDE), Mercury, Cadmium, and Chrome 6+.

All **Positive Contact** products are Lead Free.

All **Positive Contact** products comply with current EU environmental standards, including directive amendments regarding the use of perfluorooctane sulfonates, (PFOS).

All **Positive Contact** products and packaging are free of any material containing Asbestos.

All **Positive Contact** foam packaging is free of CFC's, HCFC's or HFC's. The foam and its ash is non-toxic, landfill safe and recyclable.



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