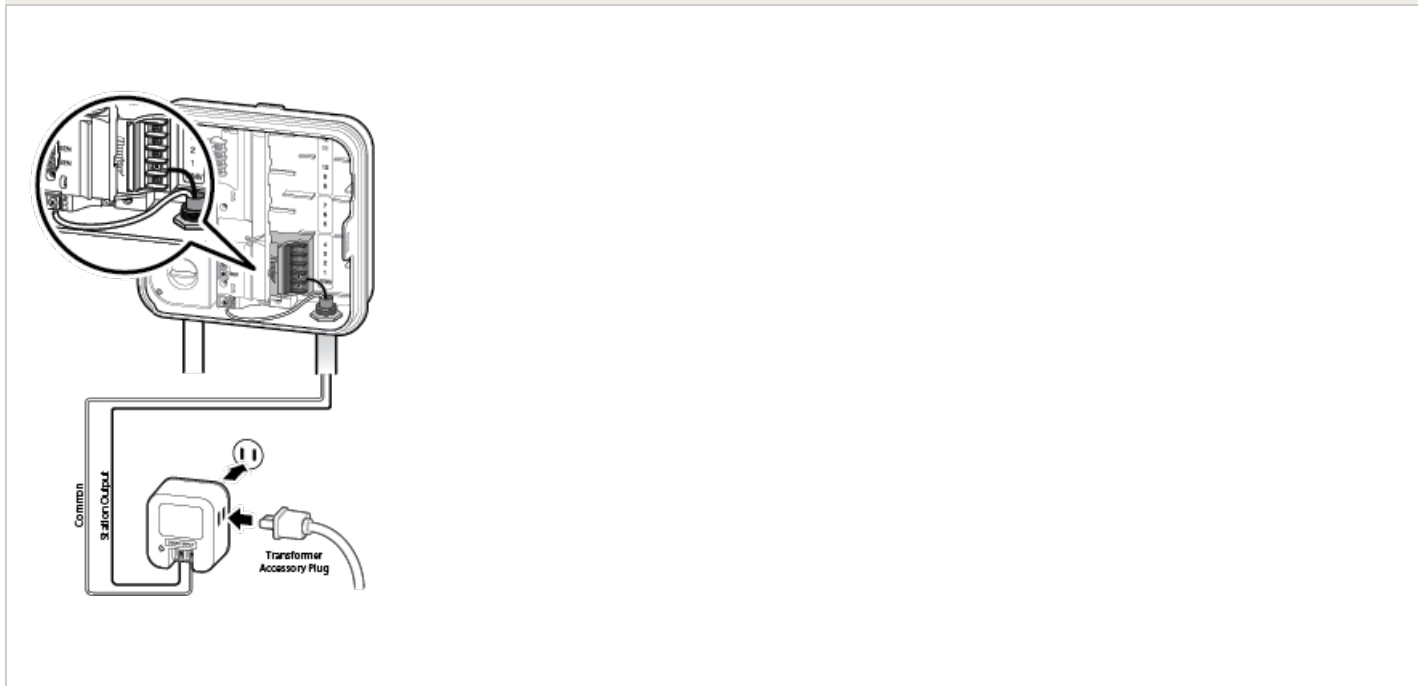


# Lightning Transformers with Controllers

Hydrawise controllers are capable of operating lighting transformers equipped with the PXSUNC interface box. A commonly used transformer with the PXSUNC is the PX or EX Transformer. We also offer a DX Transformer that can be controlled from a irrigation controller via the 24 volt EXTERNAL connection built inside the controller.

Connect wires from the first **PXSUNC or external ports inside the DX** box to a station output number (and the Common) on the Hydrawise controller.

## PRO-C with PX SYNC Example



### Important Pump/Master Valve notes:

Controller	P/MV Terminal	Output
HC	If a pump or master valve is in use, the lighting transformer should not be used in conjunction with irrigation controller.	Single station output will operate one at a time. Irrigation must <b>not</b> be programmed for duration of the lighting schedule.

PRO-HC	If a pump or master valve is in use, the lighting transformer should not be used in conjunction with irrigation controller.	Single station output will operate at a time. Irrigation must <b>not</b> be programmed for duration of the lighting schedule.
HPC	If using PUMP or master valve, this station output must be set to <b>OFF</b> in the programming.	Single station output will operate at a time. Irrigation must <b>not</b> be programmed for duration of the lighting schedule.
HCC	If using PUMP or master valve, this station output must be set to <b>OFF</b> in the programming.	Two station outputs will operate at a time. Any two programs will run simultaneously (lighting program and irrigation program).