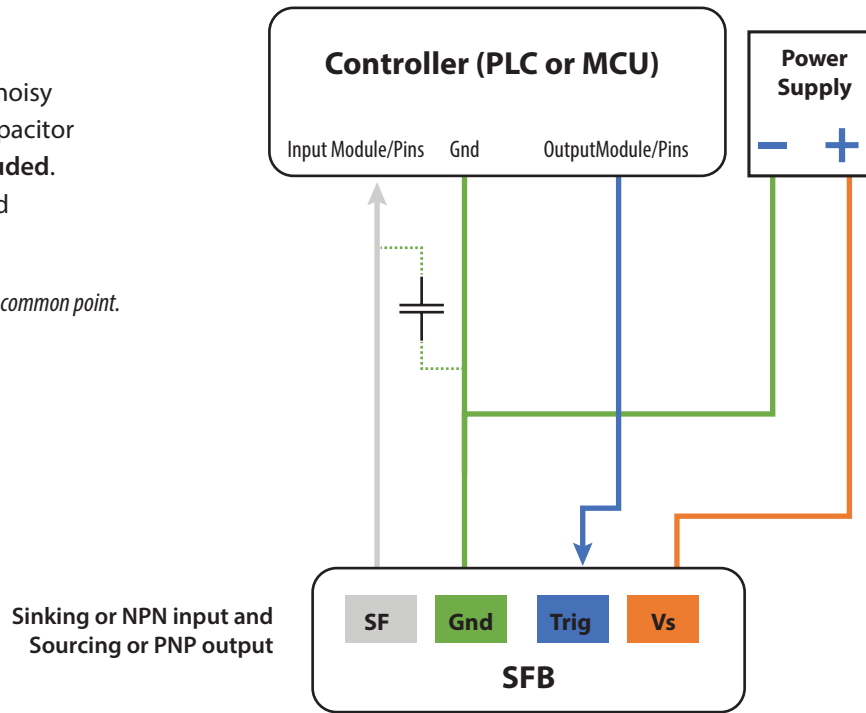


# Clippard





## STATE FEEDBACK AND HIT HOLD CONNECTION DIAGRAM

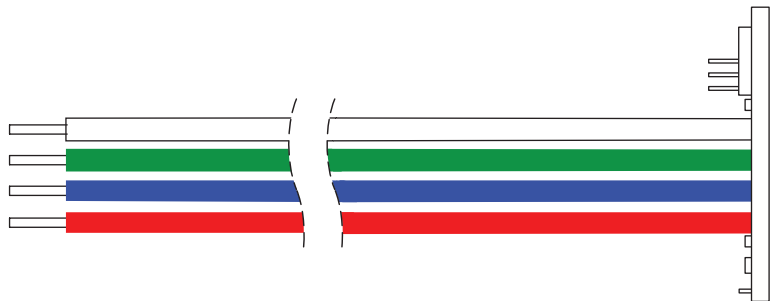
For improved signal integrity in noisy environments, a small bypass capacitor (0.1-1  $\mu\text{f}$  may be optionally included). No additional circuitry is required for standard operation.

**Note:** All ground should be tied together to a common point.





### WIRING DIAGRAM

	<b>State Feedback</b> —12 or 24 VDC (valve VDC)
	<b>Ground</b>
	<b>Trigger</b> —Hit Hold triggering input, 3.3-24 VDC
	<b>Valve Voltage</b> —12 or 24 VDC depending on valve coil selected

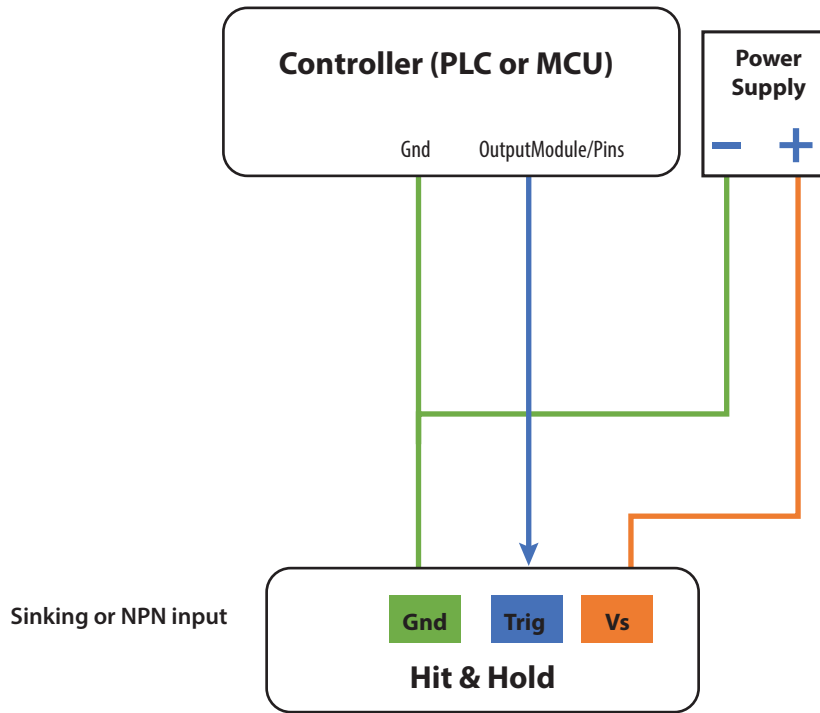


### LED INDICATORS

	<b>Power Status</b>		<b>Feedback Status</b>
	<b>Trigger Status</b>		<b>Warning</b> —Indicates for over 3.75 A or short circuit

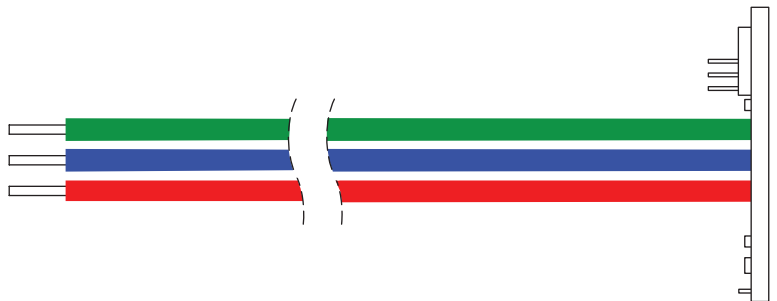
# Clippard

## HIT HOLD CONNECTION DIAGRAM



### WIRING DIAGRAM

<span style="color: green;">■</span>	Ground
<span style="color: blue;">■</span>	Trigger—Triggering input, 3.3-24 VDC
<span style="color: red;">■</span>	Valve Voltage—12 or 24 VDC depending on valve coil selected



### LED INDICATORS

<span style="color: green;">●</span>	Power Status	<span style="color: red;">●</span>	Warning—Indicates for over 3.75 A or short circuit
<span style="color: blue;">●</span>	Trigger Status		