The PFS-KEY-RESETL will disable an Insight Controller after a failed cycle until the key is inserted and turned. The Insight will also be disabled if this reset box is removed.

Pinout

Using the PFS-19P-10 cable, connect to the Insight IC I/O blocks as follows:

Wire Color	I/O
RED	+24VDC
BLACK	0VDC
ORANGE	REJECT
GREEN	ENABLE
BLUE	DISABLE

Make sure that each I/O header has power and common (0VDC).

Operation

The Insight will operate until a failed cycle occurs, where it will disable the tool. Follow these steps to reset the system:

1)   Insert key and rotate to the right
2)   Run a good cycle (while holding the key to the right)
3)   Remove key

Caution

Do not operate the tool trigger while the key is turning. This could cause the controller to stop working and it will require a reboot.