

# Relay Pump Cables

ProCoDA only allows for variable speed control of two pumps. Relay pump cables were constructed to increase the number of pumps that could be controlled with ProCoDA. These cables can turn a pump on or off and are connected to a 24V port. The pump speed must be set prior to use but using arrows on the pump face to adjust the speed and setting the pump to internal command (INT). Cables are labeled as to which ethernet cable goes to the pump and which goes to ProCoDA. An ethernet adapter must be used with the pump and information can be found [here](#). Below is the wiring diagram and the parts list.

Number of units	Part Name	McMaster part number	Price (per unit or ft)
1	CAT 5 patch cable, 10 ft, yellow	7365k19	0.39
1	Flange-mount relay	7098k53	7.36
1	Machine-mount enclosure	1037n21	11.89
2	Compact cord grip	69915k47	2.43

