Colposcope control sequence

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| State | Input | Prox stat | Dist Stat | Delay | Comment |
| A | Turn on | Open | Open | No |  |
| B | Pedal press | Open | Close | Yes | High Power |
| C | Pedal Release | Close | Open | Yes | Low Power |
| D | Botton 1 | Close | Close | No | After D, Pedal will switch to C, wait one sec and switch to B |
| A | Botton 2 | Open | Open | No |  |

A diagram of a circuit

Description automatically generated