Comands control panel

Enable joystick:

Off   On

Control mode selector

Climb
Transition   Cruise
Quadrotor   Take off
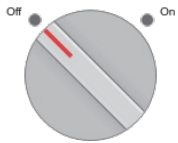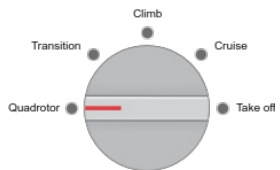
Comanded position in Earth axis (m)

[10 2 10]

Comanded altitude (m)

80

Signal builder

Group 1

Roll
Pitch
Yaw
Altitude   altitude_cmd
Throttle1
flightCondition   flightCondition
Terminator   flightCondition   0

Signal Builder

[joystickEnable]
From

u1   if(u1 == 1)
If

if { }
Axes   axes   U Y
Buttons   buttons   U Y

If Action
Subsystem

Buttons   Switches
Buttons to Switches

roll_cmd
pitch_cmd
yaw_cmd
altitude_cmd

Throttle1_cmd
flightCondition
Position_cmd
joystickEnabled

roll_cmd
pitch_cmd
yaw_cmd
altitude_cmd
Throttle1_cmd
flightCondition
Position_cmd
joystickEnabled

0
Constant

[joystickEnable]
Goto

> 0
Switch

1
PilotCmd