OmniState

+ position
+ velocity
+ inp_vel1
+ inp_vel2
+ inp_vel3
+ out_vel1
+ out_vel2
+ out_vel3
+ pos_hist1
+ pos_hist2
+ rot
+ joints
+ force
+ thetas
+ buttons
+ buttons_prev
+ lock
+ lock_pos
+ rot
+ close_gripper
+ units_ratio