PID_Algorithm

p_
i_
d_
max_
min_

+ PID_Algorithm()
+ PID_Algorithm()
+ compute()
+ set_P()
+ set_I()
+ set_D()
+ set_PID()
+ get_P()
+ get_I()
+ get_D()
+ set_Limits()
+ get_Upper()
+ get_Lower()
+ ~PID_Algorithm()

-algo_

PID

+ PID()
+ PID()
+ PID()
+ PID()
+ operator=()
+ operator=()
+ ~PID()
+ set_Algorithm()
+ get_Algorithm()
+ compute_PID()