Damping Terms:

ud_ref

ud_max

+-Limits

ud_min

ud_ctrl

ud_set

ud_w..

$KsT/(1+sT)$
Kw,Tw

dId

id

id_ref

Damping of d-axis currents

uq_ref

uq_lim

+-Limits

uq_ctrl

uq_set

uq_w..

$KsT/(1+sT)$
Kw,Tw

dIq

iq

iq_ref

Damping of q-axis currents