up/dow/mode

ADD/SUB

down.i = 999

up_i = 1999
down.i = 999

mode_i = 999

center_i
<999 >1999

en substrad

reg-pres

999

=1999

1499

center_i

en substrad

1

1

dn   mode

UP

999

999

1999

1999

999

5 min
de simul.

Table Fns synchrone

FN ~~Prst~~	Center (asynchrone)	UP	DOWN	reg-pres	reg-fut	comm.
maintien	0	0	0	—		
center	1	—	—	—	1499	centre
ADD1	0	1	—	—	reg-pres +1	ajout de 1
	0	1	—	1999	1999	saturation/maintien de valeur
SUB1	0	0	1	—	reg-pres -1	soustrait 1
	0	0	1	999	999	saturation/maintien de valeur

down_i & mode_i

+1

Down_i

-1 — 0

9999 — 1

Up_i

+1 — 0

1999 — 1

= 1999

ADD1

999 — 1

= 1999

mode_i

1499

>1999   <999

simul

1999   999

Center

1499 — 1

1499

999