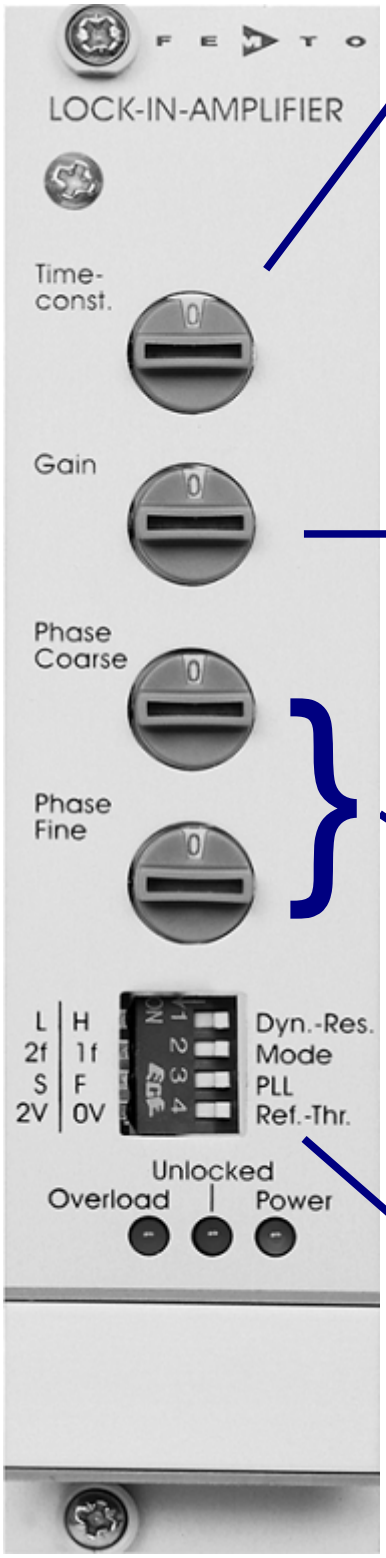


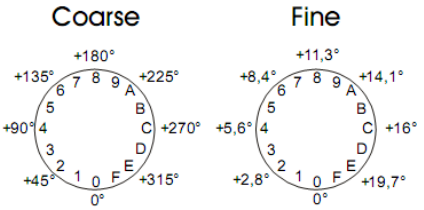
6 dB/Oct.	12 dB/Oct.	Time Constant
0	8	3 ms
1	9	10 ms
2	A	30 ms
3	B	100 ms
4	C	300 ms
5	D	1 s
6	E	3 s
7	F	10 s

S1 = ON: Sensitivity Setting for Full Scale (= 10 V Output)

Ultra Stable Mode Setting	Voltage	Current	Low Drift Mode Setting	Voltage	Current
0	1 V	10 µA	8	100 mV	1 µA
1	300 mV	3 µA	9	30 mV	300 nA
2	100 mV	1 µA	A	10 mV	100 nA
3	30 mV	300 nA	B	3 mV	30 nA
4	10 mV	100 nA	C	1 mV	10 nA
5	3 mV	30 nA	D	300 µV	3 nA
6	1 mV	10 nA	E	100 µV	1 nA
7	300 µV	3 nA	F	30 µV	300 pA

S1 = OFF: Sensitivity Setting for Full Scale (= 10 V Output)

Low Drift Mode Setting	Voltage	Current	High Dynamic Mode Setting	Voltage	Current
0	100 mV	1 µA	8	10 mV	100 nA
1	30 mV	300 nA	9	3 mV	30 nA
2	10 mV	100 nA	A	1 mV	10 nA
3	3 mV	30 nA	B	300 µV	3 nA
4	1 mV	10 nA	C	100 µV	1 nA
5	300 µV	3 nA	D	30 µV	300 pA
6	100 µV	1 nA	E	10 µV	100 pA
7	30 µV	300 pA	F	3 µV	30 pA



If 2-f Mode is selected,
the resolution of digital phase control changes to 2.8 °
and the phase shift range doubles to 0 ... + 720 °.

Switch	OFF	ON
S1	Low Drift & High Dynamic	Ultra Stable & Low Drift
S2	1-f Mode	2-f Mode
S3	Fast PLL-Locking	Slow PLL-Locking
S4	Reference-Input-Threshold = 0 V	Reference-Input-Threshold = +2 V