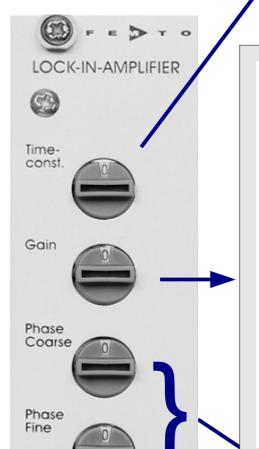
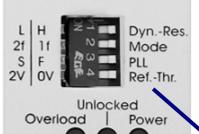
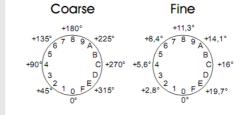
6 dB/0	ct. 12 dB/Oct.	Time Constant
0	8	3 ms
1	9	10 ms
2	A	30 ms
3	B	100 ms
4	C	300 ms
5	D	1 s
6	E	3 s



S1 = ON: Sensitivity Setting	Ultra St	able Mode			Low Drif	ft Mode	
for Full Scale ( = 10 V Output)	Setting	Voltage	Current		Setting	Voltage	Current
	0	1 V	10 μA	Ī	8	100 mV	 1 μΑ
	1	300 mV	3 μΑ		9	30 mV	300 nA
	2	100 mV	1 μΑ		Α	10 mV	100 nA
	3	30 mV	300 nA		В	3 mV	30 nA
	4	10 mV	100 nA		С	1 mV	10 nA
	5	3 mV	30 nA		D	300 μV	3 nA
	6	1 mV	10 nA		Е	100 μV	1 nA
	7	300 μV	3 nA		F	30 μV	300 pA
C1 OFF, Consitiuity Catting	= OFF: Sensitivity Setting Low Drift Mode			High Dynamic Mode			
SI = OFF; Selisitivity Setting	Low Dri	ft Mode			High Dv	namic Mod	le
for Full Scale ( = 10 V Output)		ft Mode Voltage	Current		High Dyn Setting	namic Mod Voltage	de Current
•				    -			Current
• •	Setting ———	Voltage	1 μΑ	     	Setting	Voltage	Current 100 nA
•	Setting 0	Voltage 100 mV		  -  -  -	Setting 8	Voltage 10 mV	Current 100 nA 30 nA
• •	Setting  0 1	Voltage 100 mV 30 mV	1 μA 300 nA	       	Setting 8 9	Voltage  10 mV 3 mV 1 mV	100 nA 30 nA 10 nA
• •	Setting 0 1 2	Voltage 100 mV 30 mV 10 mV	1 μA 300 nA 100 nA	       	Setting 8 9 A	Voltage  10 mV 3 mV 1 mV 300 μV	100 nA 30 nA 10 nA 3 nA
• •	Setting  0  1  2  3  4	Voltage 100 mV 30 mV 10 mV 3 mV 1 mV	1 μA 300 nA 100 nA 30 nA	     	Setting  8 9 A B	Voltage  10 mV 3 mV 1 mV 300 μV 100 μV	100 nA 30 nA 10 nA 3 nA 1 nA
• •	Setting  0 1 2 3	100 mV 30 mV 10 mV 3 mV	1 μA 300 nA 100 nA 30 nA 10 nA	       	Setting  8 9 A B C	Voltage  10 mV 3 mV 1 mV 300 μV	Current 100 nA





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

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