

400V version	switch	0	1	2	3	4	5	6	7	8	9	10
	res	20M	4M	2M	400k	200k	40k	20k	4k	2k	N-Channel MOSFET Vgate = Vscreen / 10	N-Channel JFET Vgate = Vgrid
max scale	step	1μA	5μA	10μA	50μA	100μA	0.5mA	1mA	5mA	10mA		
0 – 0.1	0.01	10										
0.125 – 0.175	0.025	25	5									
0.2 – 0.5	0.05	50	10	5								
0.6 – 1.0	0.1	100	20	10	2							
1.25 – 1.75	0.25	250	50	25	5							
2.0 – 5.0	0.5	500	100	50	10	5						
6.0 – 10.0	1.0		200	100	20	10	2					
12.5 – 17.5	2.5			250	50	25	5					
20 - 50	5.0			500	100	50	10	5				
60 - 100	10				200	100	20	10	2			
125 - 175	25					250	50	25	5			
200 – 500	50						100	50	10	5		

low voltage version	switch	0	1	2	3	4	5	6	7	8	9	10
	res	20M	4M	2M	400k	200k	40k	20k	4k	2k	N-Channel MOSFET Vgate = Vscreen / 10	N-Channel JFET Vgate = Vgrid
max scale	step	0.5µA	2.5µA	5µA	25µA	50µA	0.25mA	0.5mA	2.5mA	5mA		
0 – 0.1	0.01	20	4									
0.125 – 0.175	0.025	50	10	5								
0.2 – 0.5	0.05	100	20	10								
0.6 – 1.0	0.1	200	40	20	4							
1.25 – 1.75	0.25		100	50	10	5						
2.0 – 5.0	0.5		200	100	20	10						
6.0 – 10.0	1.0			200	40	20	4					
12.5 – 17.5	2.5				100	50	10	5				
20 - 50	5.0				200	100	20	10				
60 - 100	10					200	40	20	4			
125 - 175	25						100	50	10	5		
200 – 500	50						200	100	20	10		