

F. Accuracy / Resolution / Noise / Linearity / Temp-Drift

Overview measuring ranges				
gain step	gain factor	voltage measurement	current measurement	resist. measurement
0	1	-	-	20 k Ω
1	2	± 10 V	-	10 k Ω
2	4	± 5 V	-	5 k Ω
3	8	± 2.5 V	25 mA	2.5 k Ω
4	16	± 1.25 V	12.5 mA	1.25 k Ω
5	32	± 625 mV	6.25 mA	625 Ω
6	64	± 312.5 mV	3.125 mA	312.5 Ω
7	100	-	-	200 Ω
8	200	± 100 mV	1000 μ A	-
9	800	± 25 mV	250 μ A	-
A	3200	± 6.25 mV	62.5 μ A	-