

Voltmeter Selection Chart

| Model | 244A | 244AK | 244AL | 263 | 279 | 279L |
|---------------------------------|--|--|-----------------------|----------------------------|--|------------------------|
| Measurement Range | 0 to $\pm 3000\text{V}$ | 0 to $\pm 3000\text{V}$ | 0 to $\pm 15\text{V}$ | 0 to $\pm 2000\text{V}$ | 0 to $\pm 3000\text{V}$ | 0 to $\pm 300\text{V}$ |
| Speed of Response 10% to 90% | Less than 3 ms | Less than 3 ms | Less than 2 ms | Less than 50 μs | Less than 3 ms | Less than 3 ms |
| Noise (referred to input) | Less than 0.3 rms Less than 2.0 V p-p | Less than 0.3 rms Less than 2.0 V p-p | 20 mV rms, typical | Less than 1 V rms | Less than 0.3 rms Less than 2.0 V p-p | 90 mV rms, typical |
| Output Ratio | $\div 1000$ | 1/200th | 1:1 | $\div 1000$ | $\div 1000$, $\div 200$, or $\div 100$ | 1/100th |