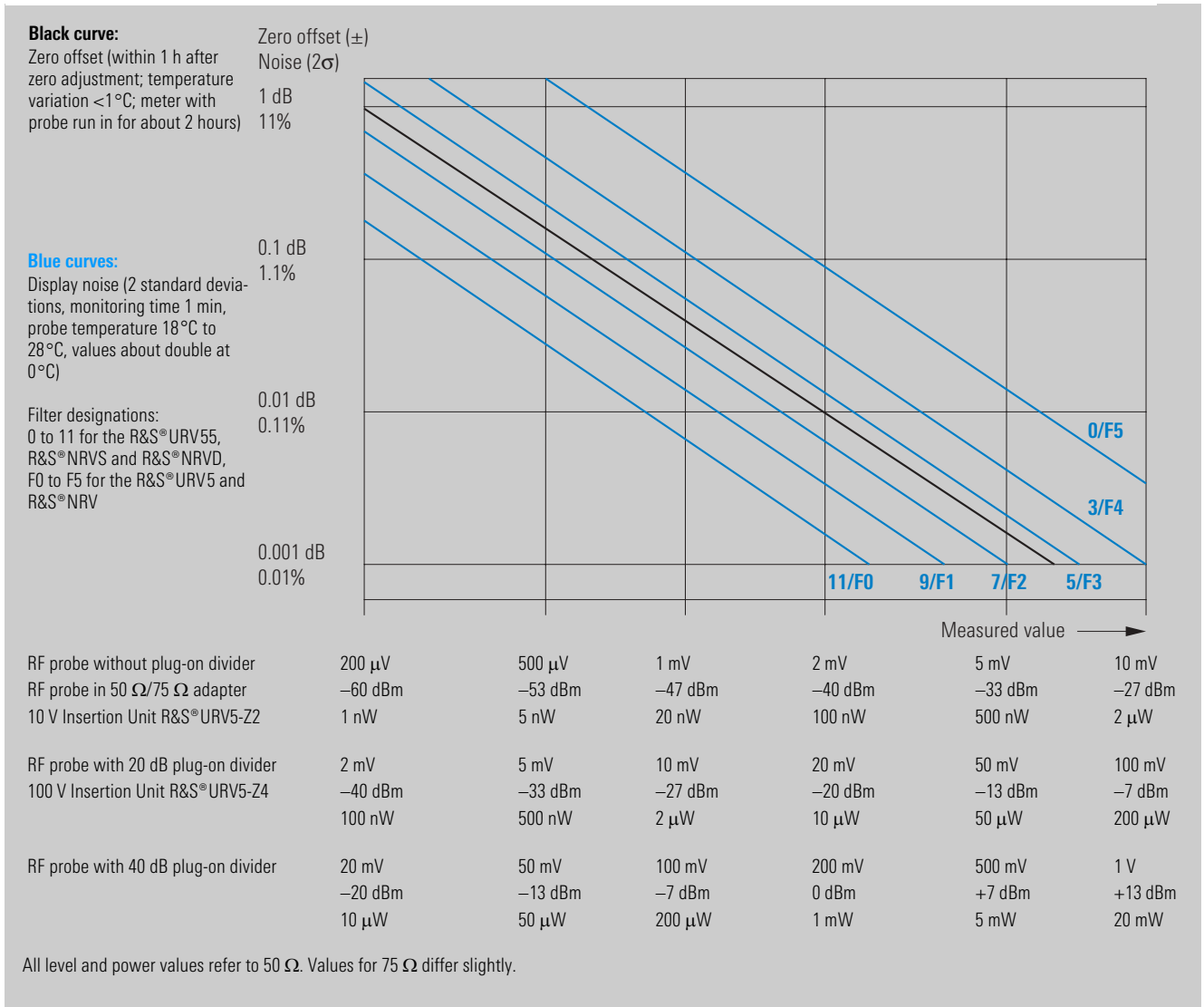


Zero offset and display noise (relevant with small voltages/powers only)

DC probe: zero offset ±0.5 mV, display noise negligible. All other probes: see diagram. For display noise of the Level Meter R&S®URV35 see relevant specifications.



Temperature effect ¹⁾	RF Probe R&S®URV5-Z7 without/with accessories	Insertion Units R&S®URV5-Z2/-Z4	DC Probe R&S®URV5-Z1
18°C to 28°C		included in measurement uncertainty	
10°C to 40°C	0.17 dB (2%)	0.17 dB (2%)	0.02 dB (0.25%)
0°C to 50°C	0.44 dB (5%)	0.44 dB (5%)	0.04 dB (0.5%)

¹⁾ Residual uncertainty (approx. two standard deviations) after internal temperature correction taking into account the temperature characteristic of the sensor and its temperature. The specified temperature effect does not apply to the frequency ranges specified in footnote 11 (page 10).