



QKOIL

QRT Qk1 AC Enhancer Installation and Optimization

Thank you for purchasing the QRT QKOIL (QK1). The QKOIL will improve the overtones and pacing of the music, as well as deliver a great sharpness, depth and focus to visual qualities, allowing you to concentrate on the musical or movie performance rather than the performance of the system. QRT products are all about enjoying your system and we are confident that your QK1 will be a significant step on the path to more realistic sound and pictures.

Operation and Installation

The QK1 is a load resonating coil that works in parallel with the AC line feeding your equipment. The QKOIL provides a vital solution to the issues of AC quality and audio/video performance by using an LRC furnished with Nordost's patented Micro Mono-Filament technology. Using our MMF technology in a loading application prevents time delay and distortion of the transmitted signal, making the AC current that much closer to the desired "distortionless condition".

To install the QK1 simply insert the unit into a spare socket on the **same power line as the system** (if the socket is switched, make sure that it is turned on). A small, red LED in the top cap of the unit indicates proper operation.

The QK1 is housed in a mechanically tuned carbon-fiber body and is equipped with either a US (NEMA) or EUR (Schuko) connector. It is compatible with voltages from 110V to 240V. For countries using other AC connectors, simply employ the appropriate adaptor.

On the EUR (Schuko) QK1, the hot pin is indicated in red. This must align with the hot side of the socket.

Maximizing QK1 Performance

Like any component, the QK1 will benefit from periodic cleaning of its connecting pins (and the connections on any adaptor, if used). The closer that it can be placed to the system the better. The ideal position is a spare socket on the distribution unit that feeds the equipment.

The QK1 is just one part of QRT's modular approach to AC quality. Its performance is complementary to the other units in the range, and used together they create a whole that is greater than the sum of the parts. Even if you already employ multiple QX and QV2 units, adding the QK1 to your power line will still produce an immediately noticeable performance benefit. In fact, the complementary nature of the technology means that in this scenario, the QK1 will be even more effective. Likewise, adding a QK1 to your QBASE ensures that you'll enjoy the maximum available performance.

What's better than a QK1? Two QK1s! Just like the QX and QV2 units, QK1s can be employed in multiple arrays - just ensure that they are all plugged into the same power line.

Warranty and Service

The QK1 carries a two-year, non-transferable warranty. There are no user serviceable parts inside and opening the unit will void the warranty.



NÖRDOST