



QC10 SHOWN

GENERAL DESCRIPTION

The QC10 Series are versions of a single gang, continuous rotary, ten-step audio level attenuator with an OFF position.

Knob : (All versions, except QC10W): Black with white indicator
Knob: QC10W- White, molded indicator

All models except the QC10P are UL Listed.

MODELS AVAILABLE

QC10	Stainless steel faceplate, embossed positions
QC10 Classic	Stainless steel faceplate, debossed positions, paint filled legends
QC10IP	Stainless steel faceplate, embossed positions, no positions on scale , No UL Listing
QC10RM	2"x 2" dial scale, white on black legend
QC10W	Finish: Baked hybrid white epoxy faceplate, white knob

RECOMMENDED ADDITIONAL QUAM COMPONENTS

Single Gang Enclosure	Quam SE4W
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AUDIO SPECIFICATIONS

Power Rating	20W Continuous
Attenuation Ref: 25V, 70.7V line	Position 10, Full signal Positions 9-3, - 3dB each Positions 2-1, -6 dB each Position 0, No signal
Insertion Loss	< 0.5 dB

MECHANICAL SPECIFICATIONS

Mounting	QC10, QC10 Classic, QC10W: Single gang electrical box, 2-1/8" D QC10IP: 3-1/2" D QC10RM: 2RU rack panel or greater, 1/8" thick maximum
Relay Actuation	24VDC, 0.015A (QC10IP only)
Audio Connection	10" long, color coded leads, pre-cut

INTENDED USE

QC10, QC10 Classic, QC10RM: Attenuates audio power to any number of loudspeakers up to 20W load. For use with 25V or 70.7V distributed audio systems.

UL Listed – Meets UL 813 Standards

Commercial Audio Equipment when installed in accordance with supplied instructions and connected to supply circuits in accordance with ANSI/NFPA70, NEC, and AHJ, Indoor use.

QC10P: (No UL Listing) Attenuates audio level output to any number of loudspeakers up to 20W load. For use with 25V or 70.7V distributed audio systems; indoor environment. When internal 24VDC relay is activated, attenuator function is bypassed.

Program Material: Signal tones, voice and music

Recommended construction sequences, installation instructions and A&E Specifications are available in various formats in the QUAM Architects' and Engineers' Resources section on the web at: www.QuamSpeakers.com

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