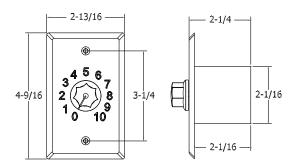


# QC10 Series 20W Attenuator, UL Listed Color Coded leads

# ATTENUATORS





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**

#### **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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