



Quam

QC10 Series Attenuators



Quam QC10 series of attenuators are designed to provide local or remote level control of 25 or 70.7 volt distributed loudspeakers. These attenuators can be used to control a single speaker or groups of loudspeakers when the total speaker load is twenty watts or less. Each model provides ten standard steps of attenuation plus an "off" position. Model QC10 features a contemporary style, embossed position

identification stainless steel trim plate. QC10 Classic is the traditional style, embossed, paint filled stainless steel trim plate. All models in this series except QC10RM include screws to mount to standard single gang electrical boxes with a depth requirement of 2-1/8 inches. Model QC10RM is supplied with a 2" x 2" dial scale and a barrel extension nut to accommodate mounting to rack panels up to 1/8" thick.

| Model | Type / Description |
|--------------|---|
| QC10 | WALL MOUNT W/ EMBOSSED POSITIONS |
| QC10 CLASSIC | WALL MOUNT W/ EMBOSSED, PAINT FILLED, POSITIONS |
| QC10P | WALL MOUNT W/ 24 VDC PRIORITY "BYPASS" RELAY |
| QC10RM | RACK PANEL MOUNTED W/ DIAL SCALE |

Specifications

| | |
|----------------------|--|
| POWER RATING | 20 WATTS CONTINUOUS |
| POSITIONS | 10 PLUS "0" (OFF) POSITION |
| ATTENUATION STEPS | STEPS 1-2 = -6 DB |
| REF. 70.7 VOLT LINE | STEPS 3-10 = -3 DB |
| TOTAL ATTENUATION | -36 DB (NOT INCLUDING "0" POSITION) |
| INSERTION LOSS | < .5 DB |
| WALL MOUNTING PLATE | SINGLE GANG BRUSHED STAINLESS STEEL |
| RECOMMENDED WALL BOX | (FLUSH) RAYCO #600 OR EQUIVALENT (SURFACE) QUAM SE4W |
| QC10P RELAY | VOLTAGE 24 VDC CURRENT .015 AMPERE |
| CONTROL KNOB | BLACK W/ WHITE POSITION INDICATOR |

Features

- Twenty watt continuous power rating
- Protective bracketing guards against accidental damage to switch leads during installation.
- Durable, insulated, stranded switch leads prevent breakage and accidental grounds.
- Positive stop action switch
- Two styles of stainless steel trim plate
- In stock for immediate delivery

Architects & Engineers Specifications

The area attenuator controls shall be Quam [insert desired model from chart] or approved equal. Each unit shall have a power handling capability of 20 watts continuous power. Attenuator controls shall provide a total of -36 dB of attenuation between ten steps and shall include an additional off position. Rotary switches shall allow continuous rotation

through all positions. Wall mounted units shall be furnished with a one gang stainless steel trim plate. Rack mount versions shall include a dial scale. Priority attenuator controls shall have an integral 24 VDC relay which when activated shall bypass the attenuation setting. Control knobs shall be black with a white position indicator.



Quam

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Member



TS-15C