

# Quam

## QC10 Series Attenuators



QC10 Classic

QC10

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.



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