

TECHNICAL SPECIFICATION

20-Watt Attenuator
MODEL S-560

Clarity
by Valcom

FEATURES:

- Auto Transformer Type
- Brushed Stainless Steel Plate
- 10 Position Switch Plus 0 "Off"
- Wall Mountable
- Combination 25/70-Volt Operation
- 20-Watt Power Rating at 25/70 Volts
- Ideal for 45-Ohm Talkback Circuits



DESCRIPTION:

The S-560 permits changes to the audio level of speakers and horns without altering the speaker wiring connections. Tap the speaker for the maximum audio level required and use the attenuator to change the volume level. The attenuator features a stainless-steel plate with embossed numbers and fits a single gang electrical wall box. The attenuator controls a 20-watt speaker load with a 10-position tap switch and operates on 25- or 70-volt speaker lines. Use the 25-Volt input for 45-Ohm talkback speaker applications.

Specifications:

TOTAL ATTENUATION

36 dB 0 = "OFF" 1-2, 6 dB; 3-10, 3 dB, at 70 V

LINE TRANSFORMER

25/70 Volt input and output

POWER RATING

20 Watts (S-560)

HOUSING AND FINISH

Brushed stainless steel single gang plate with raised number dial scale; skirted black knob and position indicator

DIMENSIONS AND WEIGHT

4.5" (11.43 cm) H x 2.75" (6.99 cm) W x 2.125" (5.4 cm) D

Weight: 1 lb (.454 kg)

MOUNTING

The S-560 can be mounted in wall or on surface using single gang electrical box.

ARCHITECTS' AND ENGINEERS

The Speaker-Attenuator, Model S-560, shall be a 20-watt, 25/70-volt attenuator. It shall be mounted on a brushed stainless-steel single gang wall plate. The plate shall be embossed with a dial scale of "0 through 10." It shall be equipped with a skirted black knob with white position indicators.

The attenuation shall be 36 dB (1-2, 6 dB, 3-10, 3 dB). It shall be a low loss (.4 dB) auto transformer type control. It shall have silver-plated contacts, a non-shorting switch and have no stop between maximum and off settings.

Dimensions of the attenuator shall be 4.5" (11.43 cm) H x 2.75" (6.99 cm) W x 2.125" (5.4 cm) D. Weight shall be approximately 1 lb (.454 kg).

Warranty information may be found on our website at www.valcom.com/warranty.