



Compact Full-Range Pendant Loudspeakers

CONTROL-64P/T

SKU: 97381 UPC: 691991004230

The Control 64P/T is a compact full-range, pendant-type loudspeaker that provides superb sound reproduction for rooms with open architecture ceilings and other locations where a pendant form factor is desired.

Features

- 100 mm (4 in) full-range driver with polypropylene-coated cone and 20 mm (0.8 in) high temperature voice coil.
- Hanging hardware with 4.5 m (15 foot) galvanized steel cable and easy to adjust clamp.
- Stylish design, available in black or white (-WH).
- UL listed (speaker and hanging cable system).
- 8ohm and 70V/100V operation

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| Frequency Range (-10dB) | 65 Hz - 15 kHz |
| Frequency Response (± 3 dB) | 85Hz - 14 kHz |
| Power Rating | 100 W Continuous Program (2 hrs) 50 W (200W peak), Continuous Pink Noise (2 hrs) 40 W (160W peak) Continuous Pink Noise (100 hrs) |
| Maximum Input Voltage | 18.2 V RMS (2 hrs), 36.4 V peak |
| Nominal Sensitivity | 88 dB Nominal |
| Coverage Angle | 120° conical |
| Directivity Factor (Q) | 6.2 |
| Directivity Index (DI) | 7.3dB (averaged 1kHz – 16kHz) |
| Maximum SPL (1m) | 105 dB continuous pink noise, 111 dB peak |
| Impedance | 8 ohms |
| Transformer Taps | 70V: 30W, 15W, 7.5W & 3.7W 100V: 30W, 15W, 7.5W |
| Transformer Insertion Loss | 0.94dB @ 3.7W, 0.89dB @ 7.5W, 0.83dB @ 15W, 0.94dB @ 30W |
| Drivers | 100 mm (4 in) polypropylene-coated paper with cloth surround, 20 mm (0.8 in) copper voice coil |
| Enclosure Material | High impact polystyrene |
| Grille | Zinc-plated steel grille with powder-coat finish, foam backing (removable for painting) |
| Outdoor Capability | Exceeds Mil Spec 810 for humidity, salt spray, temperature & UV. IP44 capability per IEC 529 – splash-proof rating. |

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| Input Connectors | Two removable locking euro-block 2-pin connectors with screw-down terminals for bare wire. Connectors paralleled for input and loop-thru. Max. wire 12 AWG (2.5 mm ²). Rubber terminal covers included. |
| Suspension | Two identical suspension systems (one as main suspension cable and the other as safety cable), each consisting of 4.5 m (15 ft) long 2 mm (0.077 in) high-tensile galvanized-steel wire rope suspension cable with spring-clips for clipping onto the loudspeaker bracket and Gripple™ brand adjustable-height cable fasteners for infinitely adjustable height. Cables have SWL rating of 45 kg (99 lb). |
| Safety Agency | Speaker listed per UL1480, transformer registered per UL1876. In accordance with IEC60849/EN60849. Suspension system and Gripple®-brand cable fastener listed per UL1598 and UL2239, TUV, and CSA Class 3426-01 & Class 3426-81. |
| Dimensions (H x W x D) | 234 mm (9.3 in) diameter x 259 mm (10.2 in) height to top of cabinet. 279 mm (11.0 in) to top of suspension bracket. |
| Net Weight (each) | 2.35 kg (5.2 lbs) |
| Shipping Weight | 6.07 kg (13.4 lbs) |
| Included Accessories | Two suspension cable systems (see "Suspension", above), two 2-pin removable locking euro-block connectors, two rubber covers for euro-block connectors. |
| Optional Accessories | MTC-PC60 top panel / terminal cover |