



75-Watt 70V Compression Driver for Large Format Horn Speakers

PD75T

SKU: 25485 UPC: 612079186907

Model PD75T is a fully environment-resistant 75 Watt driver for indoor or outdoor applications and is recommended for use in expansive and/or high ambient sound-level areas. This model features a sound chamber, phasing plug, magnetic-structure components machined to optimum tolerances, 2" voice coil and offers a plane wave frequency response of 100Hz - 3.7kHz. This unit, which is comprised of a transformer with 16 Ω bypass, will meet a variety of applications. The PD75T provides screw-type terminals for matching direct to the 16 Ω voice coil impedance and a built-in varnish impregnated, multi-tap 70.7 volt line-matching transformer. Corrosion-resistant terminal connections are protected by a transparent, impact-resistant plastic cover. The PD75T is terminated in a standard 1 3/8"-18 thread male couplings for use with screw-on horns, or with AtlasIED Model YDA-TH adapters for bolt-on large format horns. Diaphragms are replaceable with appropriate equipment. A replacement diaphragm, model PD75TDIA, is available.

Features

- Outstanding Sound Reproduction and Power Handling for Signaling, Music, and Public Address Systems
- Extended Frequency Response Range for Optimum Intelligibility
- 75 Watt Power Rating
- Environment-Resistant Construction for Indoor/Outdoor Use
- Offered with Transformer and 16 Ω Tap
- Internal components are enclosed within a protective die-cast and polycarbonate injection molded housing and finished in gray baked epoxy.