

# CD240-K

## DRIVER

### DESCRIPTION

The CD240-K is a high performance 1.5-inch diaphragm compression driver with a 1.0 inch exit throat featuring a single piece, low compression, radial phase plug. The diaphragm and suspension are precision formed from Polymide for high stability also at high working temperature. The CD240-K is a very compact size, versatile driver for professional applications.



### FEATURES

- 1.5-inch Diaphragm, 1.0-inch Exit Throat
- 50 watt Continuous program power handling
- Frequency range: 1500 Hz - 20 kHz
- Optimized geometry radial phase plug
- Very compact size for array applications
- Ceramic magnet assembly

**TECHNICAL SPECIFICATIONS**

<b>General specifications</b>	Exit Throat Diameter:	1.0 inch / 25 mm
	Related Impedance:	8 ohm
	Program Power (watt):	50 W
	Power handling capacity (watt):	25 W
	Sensitivity:	109 dB
	Frequency range:	1500 - 20000 Hz
	Suspension Design:	Radial
	Minimum Impedance (ohm):	7.00 ohm
	Voice Coil Diameter:	1.5 inch / 38 mm
	Voice Coil Former Design:	Straight - Kapton
	Number of layers:	1
	Kind of layers:	outside
	Flux Density:	1.6 T
	Phase Plug Design:	10 radial slots
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<b>Thiele - small parameters</b>	Bl factor (Bl) (T x m):	4.00 T x m
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<b>Mounting information</b>	Overall diameter:	91 mm / 3.58 inches
	Overall height:	51 mm / 2.01 inches
	Mounting:	4 x 6 mm threaded holes at 90°
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<b>Size</b>	Weight:	0.93 kg / 2.05 lbs
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<b>Shipping information</b>	Package Height:	85 mm / 3.35 inches
	Package Width:	160 mm / 6.3 inches
	Package Depth:	155 mm / 6.1 inches
	Package Weight:	1.56 kg / 3.44 lbs

**PART NUMBER**

- **15100014**

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