

Q-23-T



DESCRIPTION

The Q-23 is a highly compact and discrete system ideal for short distances, for creating ambience, and for frontfill and under-balcony sound reinforcement. Like the other systems in the series, the Q-23 has two operating modes (voice and music) that guarantee outstanding speech intelligibility and excellent music reproduction in any acoustic environment.

The aluminum enclosure and the IP-54 kit make this a highly reliable and durable choice, available in any RAL color.

KEY FEATURES

- Passive system
- Extruded aluminum enclosure
- 2 x 3", 3P16 full-range speaker
- Dispersion H x V: 120° x 70°/90°
- SPL peak: 112 dB
- Multi-tap 100/70V transformer included
- Low/high-impedance operation
- Available in all RAL colors

APPLICATIONS

- A/V systems and corporate events
- Meeting rooms, classrooms, and exhibit areas
- Installations in bars and clubs

SPECIFICATIONS

Performance

Frequency Range (-10 dB)	150 Hz - 20 kHz
Horizontal Coverage (-6 dB)	120°
Vertical Coverage	Switchable: 90° - 70°
Nominal Impedance	8 ohms
Transformer Taps 70 V	5 W - 10 W - 15 W
Transformer Taps 100 V	10 W - 20 W - 30 W
RMS Power Handling	40 W
Peak Power Handling	160 W
On-axis Sensitivity 1W/1 m	90 dB SPL
Maximum Peak SPL at 1 m	112 dB SPL
Recommended Amplifier	IA-402 IA-404
Recommended Processor	DSP-226

Connectors

Audio Input Connector	2-way Phoenix 2.54 mm
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Enclosure

Enclosure Construction	Aluminum
Finish	Paint
Color	Black Optional: RAL Colors
IP Rating	IP54
Depth	125 mm (4.9 in)

Dimensions (H x W x D) 190 x 125 x 125 mm
7,5 x 4,9 x 4,9 in

Net Weight 2,8 kg (6,2 lb)

Components

MF Driver 3P16

ORDERING INFORMATION

Performance

Model	Description	P/N
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System

Q-23-T	1-way Full Range	10434050
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Replacement Parts

3P16	Cone Transducer	20208712
F-Q-23-T	Filter	20140141
LAMP-F-21	Lamp	30000535

Accessories

AXC-AT2	Installation & Stacking Acc.	10104311
AXC-ZT2	Installation & Stacking Acc.	10104325
AXS-Q	Installation & Stacking Acc.	10104178
AXW-4	Installation & Stacking Acc.	10104175
AXW-5	Installation & Stacking Acc.	10104176
JP-Q	Installation & Stacking Acc.	10102973
KIT-IP-QUANTUM-W	Installation & Stacking Acc.	10434091

DIMENSIONS

