

K6P

Microphones | K6 Modular System

Cat. No. 003280

General Description

The K6P powering module is at the heart of Sennheiser's professional modular condenser microphone system. It is similar to the K6 powering module but is powered by 12 – 48 V phantom power only, for use where battery power is not required (e.g. permanent installations). The K6P can be combined with various microphone heads to produce microphones with a variety of pick-up patterns. Matt black, anodised, scratch-resistant finish.



Cable pictured is an accessory not supplied with the powering module

Features

- Switchable bass roll-off filter protects against rumble, handling, pop and wind noise
- On/off switch
- High output, low noise
- Transformerless balanced output on 3-pin XLR connector
- Delivery includes: 1 K6P powering module
1 MZQ 200 microphone clamp
1 protective carrying case

Recommended Accessories

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| ■ ME 62 microphone head, omni-directional | Cat. No. 003281 |
| ■ ME 64 microphone head, cardioid | Cat. No. 003282 |
| ■ ME 65 microphone head, super-cardioid | Cat. No. 003283 |
| ■ ME 66 microphone head, short gun | Cat. No. 003284 |
| ■ ME 67 microphone head, long gun | Cat. No. 003285 |
| ■ MKE 2-60 Gold-C clip-on microphone, omni-directional | Cat. No. 004733 |
| ■ ME 102/104/105 mini-modular system | |
| ■ MZS 6 shock mount | Cat. No. 003287 |
| ■ MZQ 6 quick release clamp | Cat. No. 003288 |

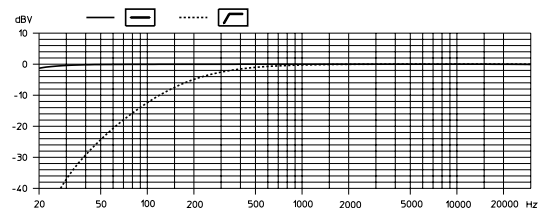
Product Variants

- | | |
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| ■ K6P-C: as K6P, but without accessories | Cat. No. 003862 |
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Technical Data

Frequency response	30 – 20,000 Hz - 1 dB
Transmission factor (1 kHz).....	0 dB
Nominal impedance	200 Ω
Min. terminating impedance	1 kΩ
Max. output voltage.....	2 V (at 1 kHz)
Power supply	phantom 12 - 48 V (± 4 V)
Supply current.....	2.2 mA
Dimensions in mm.....	118 x Ø 22 (4.65" x Ø 0.87")
Resultant length in mm*	52 (2.05")
Weight	appx. 30 g (1.06 oz)

* Resultant length: this is the figure you need to add to the microphone head length to give the overall length of the complete microphone.



Profile

Powering module for phantom powering with switchable roll-off filter, suitable for ME 62 – ME 67 microphone heads and -60 versions of MKE microphones, transmission factor 0 dB at 1 kHz, nominal impedance 200 Ω, min. terminating impedance 1 kΩ, max. output voltage 2 V (at 1 kHz), phantom powering 12 V – 48 V, supply current 2.2 mA, dimensions: Ø 22 x 118 mm (Ø 0.87" x 4.65"), resultant length 52 mm (2.05"), weight appx. 30 g (1.06 oz).