Superlux



PS418S PHANTOM POWERED MIC PREAMP

Description

The PS418S provides a pre-amplifier to miniature microphones, such as PRA383, E308, PRA30, and WU518 that have tiny inline design minimized space requirements. The PS418S is necessarily powered by phantom supply.

Features

- · Low profile design.
- · Phantom power needed.

Specifications	
Frequency Response	25 – 20,000 Hz
Output Impedance	200 Ω
Min. Load Impedance	1,000 Ω
Power Requirements	9 − 52 V == 2 mA
Connector	Input: TA3M Output: XLR3M
Dimensions	Ø21 × 106 mm (Ø0.83" × 4.18")
Net Weight	118 g (4.2 oz.)



This information sheet contains important information for the safe use of the product. Read and follow the safety and handling instructions given here. Please keep this information sheet for future reference. If you pass on the product described overleaf, please enclose this information sheet.

Safety instructions

Intended use

This device is intended to be used as a microphone pre-amplifier. Any other use or use under the conditions excluded here is considered improper and can lead to personal injury or property damage. Neither the manufacturer nor the distributor is liable for damage resulting from improper use.

Choking hazard for children

Make sure that plastic sleeves, packaging, etc. cannot get into the reach of babies and small children. Do not allow children to use electrical devices unsupervised. They could loosen parts of the product, then swallow them and choke on them!

Place of operation

The device must not be used

- ▶ at particularly high temperatures or humidity
- ▶ in particularly dusty or polluted places
- ▶ in places where it can be exposed to moisture

General handling

To prevent damage, never use force when handling the product. Never immerse the product in liquids. Just wipe it with a clean, dry cloth. Never use liquid cleaners such as benzene, thinner, or flammable detergents to clean the product.

Disposal

Old devices

Devices with this label are subject to the current EU directive on waste electrical and electronic equipment (WEEE directive) and may not be disposed of with household waste, but only via a suitable disposal company. Ask your local authority or your specialist dealer about your options for proper disposal.

Packagings

Environmentally friendly materials have been selected for the packaging and are to be recycled. Do not just throw away plastic sleeves, packaging, etc., but recycle them. If necessary, note the instructions and labels on the packaging.