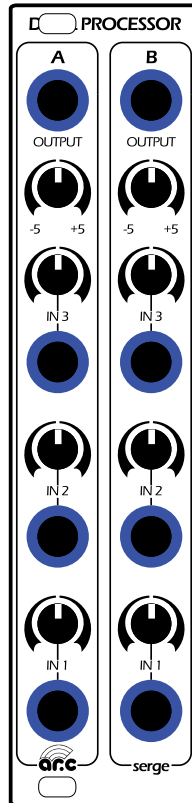




SERGE DUAL PROCESSOR



Power Warning

This instrument is intended for use in the eurorack modular system. Please use all precautions and correct orientation when connecting this module to your enclosure and power supply.

Due to the extremely varied nature of the eurorack ecosystem, no warranty can be extended for damage caused by faulty or overloaded power supplies, incorrect orientation of power connections, etc. For more information on the eurorack technical standards, please visit the Dopefer website at: www.doefer.de



Specifications

Module Width:.....6hp

Mounting Depth:.....28mm

Current Draw:

+12V.....10mA

-12V.....10mA

+5V.....0mA

Manufactured by ARC in the
United States of America
(c)2017 ARC www.analogueresearch.com

🔍 Introduction

ARC's Serge Dual Processor (SDP) is an officially licensed eurorack implementation of the original processor module designed by Serge Tcherepnin for his Serge Modular Music System in the 1970s.

🔍 Processor Submodule

The SDP features two identical 3:1 DC signal mixer submodules.

1 Output

Mixed DC signal output.

2 Master Offset

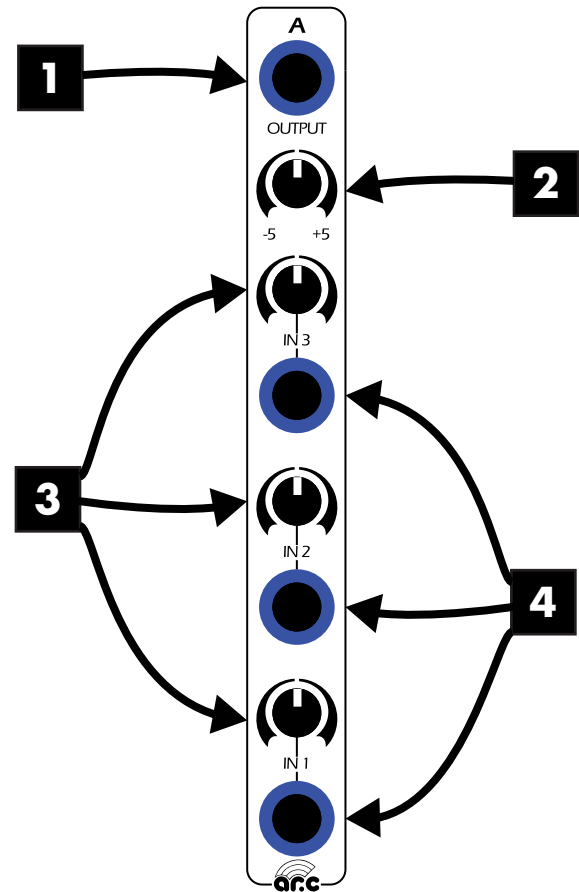
+/-5V offset control per channel.

3 Inverting Attenuator

Potentiometers provide +/- attenuation.

4 DC Input

DC signal inputs with related inverting attenuators.



? Hints & Tips

The mixer is DC, but can be used with AC (audio) signal inputs as well.

With no inputs, the output will still produce a utility voltage of +/-5V depending on the master offset control position.