

ORIGIN EFFECTS

RevivalDRIVE Switcher Interface



ORIGIN EFFECTS RevivalDRIVE Switcher Interface User Guide

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ORIGIN EFFECTS RevivalDRIVE Switcher Interface



Specifications

- **Manufacturer:** Origin Effects Limited
- **Product Name:** RevivalDRIVE Switcher Interface
- **Compatibility:** Designed for use with Origin Effects RevivalDrive pedal
- **Power Requirement:** 9VDC, >5mA with 2.1mm centre-negative barrel connector

FAQs

- **Q: What is the intended use of the RevivalDRIVE Switcher Interface?**
 - **A:** The device is intended for use as a controller expansion for the Origin Effects RevivalDrive pedal, allowing remote toggling of various functions.
- **Q: What are the safety notices I should be aware of?**
 - **A:** Safety notices include warnings about choking hazards for children, potential damage from incorrect power supply, and possible staining from rubber feet.

IMPORTANT SAFETY INSTRUCTION

Safety Notices Instructions Intended use:

- This device is intended for use as a controller expansion for the Origin Effects RevivalDrive pedal.
- Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage.
- No liability will be assumed for damages resulting from improper use.

Safety:



- **DANGER!** Risk of injury and choking hazard for children!
 - Children can suffocate on packaging material and small parts. Never allow children to play with packaging material or the device. Always store packaging material out of the reach of babies and small children. Always dispose of packaging material properly when it is not in use. Never allow children to use the device without supervision. Keep small parts away from children and make sure that the device does not shed any small parts (such as knobs, rubber feet) that children could play with.



- ● **NOTICE!** Damage to the device if powered incorrectly! This product is designed to be powered from a 9VDC, >5mA power supply with a 2.1mm center-negative barrel connector. Use of an incorrectly rated power supply could result in damage to the pedal and the power supply.



- ● **NOTICE!** Possible staining due to rubber feet!
 - The plasticizer used in the manufacture of the rubber feet on this product may react with floor coatings and result in permanent dark stains after some time. If necessary, use a suitable mat to prevent direct contact between the device's rubber feet and the floor.

Introduction

The RevivalDRIVE Switcher Interface allows a remote switching system, such as the GigRig G2 or Boss ES-8, to remotely toggle the following functions on the RevivalDRIVE pedal:

- Active channel
- Bypass state
- Mid engage
- Blend override functions

The unit works by converting the four latching control switches to the combination of latching and momentary switching used by the RevivalDRIVE.

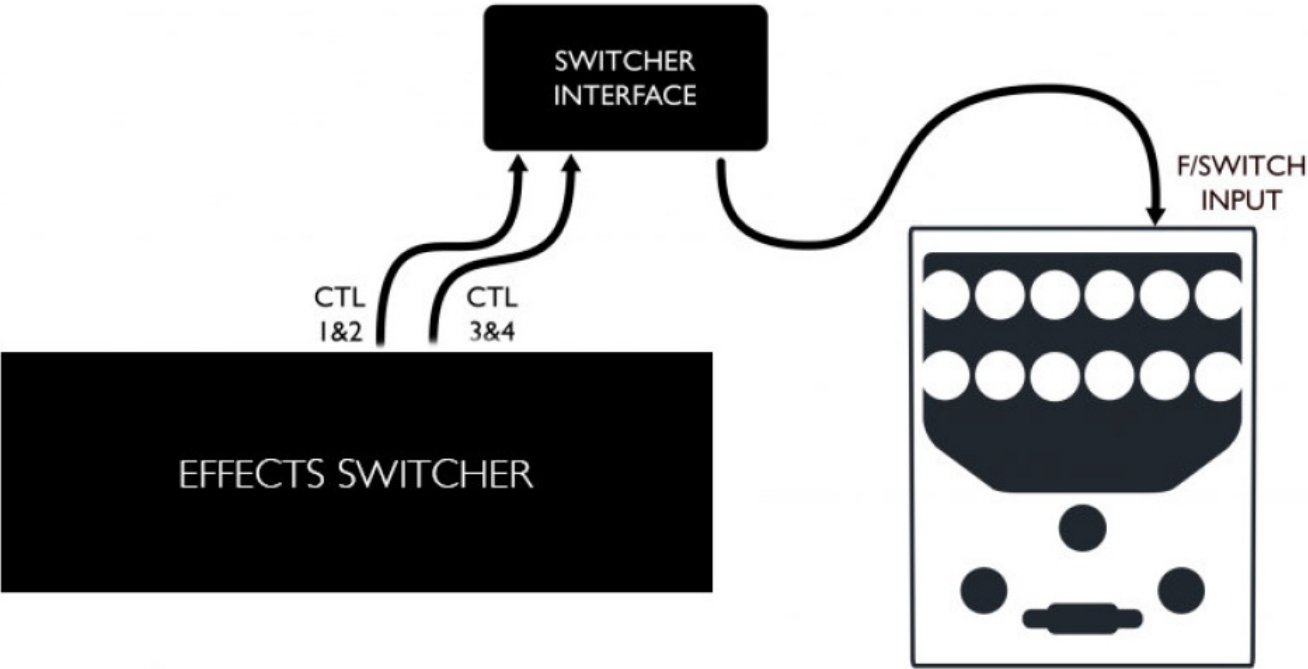
Connecting the Switcher Interface

- Using standard TRS jack cables, connect INPUT A and INPUT B to your switching system's latching switch (CTL) outputs.
- Connect OUTPUT on the Switcher Interface to the F/SWITCH input on the RevivalDRIVE, using a 1/4" TRS jack cable.

- Connect a regulated 9V power supply with a 2.1mm center-negative connector power to the 9VDC IN socket.
- Powering additional devices from the 9VDC THRU will increase the overall current draw, be careful not to exceed the rating for your power supply.

NOTICE! Damage to the device if powered incorrectly!

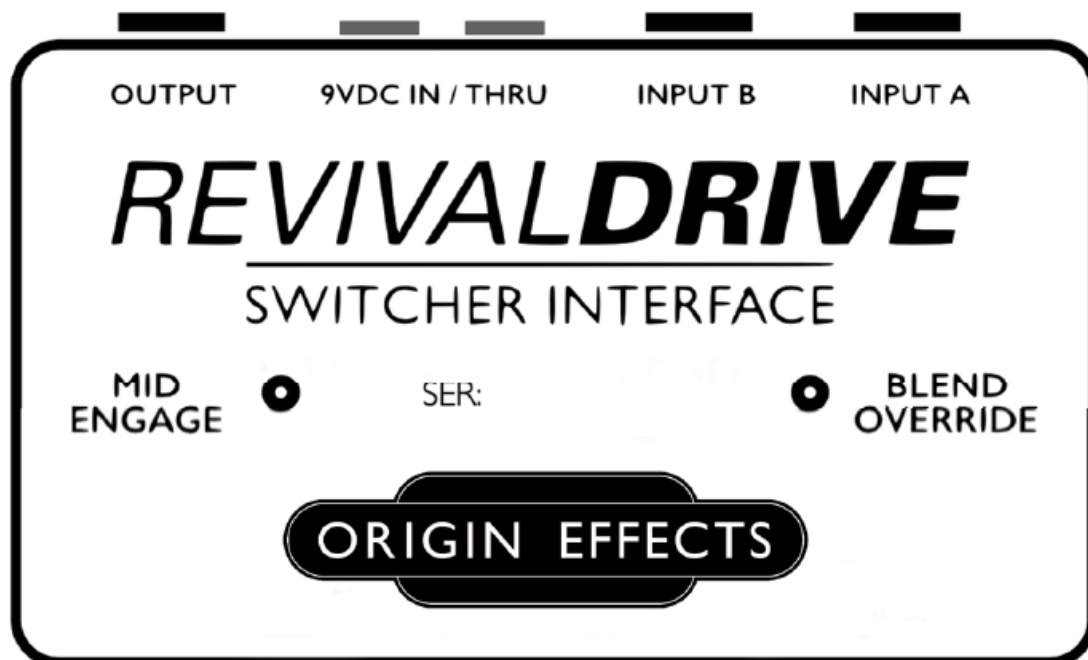
- This product is designed to be powered from a 9VDC, >5mA power supply with a 2.1mm center-negative barrel connector. Use of an incorrectly rated power supply could result in damage to the pedal and the power supply.



NOTE: Remote switching of the bypass state and active channel can only be achieved with the Switcher Interface. The interface converts latching control formats to a short momentary pulse. In the unlikely event of power loss, the user may find that switcher-to-pedal synchronization is lost. To re-sync the setup the user should toggle the affected function directly on the pedal, by pressing the appropriate footswitch.

Appendix A – Connections

CONNECTOR	TYPE	FUNCTION
INPUT A	TRS	Connects to Remote Switcher. Controls bypass state and channel.
INPUT B	TRS	Connects to Remote Switcher. Controls mid-engage and blend override.
THRU	2.1mm barre l	Connects to an additional pedal. Provides a 9V DC center negative “daisy-chain” power connection.
9VDC IN	2.1mm barre l	Connects an external power supply. Provides power to the unit. 9VDC, cen tre negative.
OUTPUT	TRS	Connects to F/SWITCH socket on RevivalDRIVE. Controls pedal functions.



Appendix B – Physical Specification

	BOXED		UNBOXED	
WEIGHT	185 g	0.40 lb	184 g	0.40 lb
LENGTH	130 mm	5.11 inch	115 mm	4.53 inch
WIDTH	85 mm	3.34 inch	65 mm	2.56 inch
HEIGHT	50 mm	1.96 inch	35 mm	1.38 inch

Appendix C – Technical Specification

MEASUREMENT	VALUE
Current Draw	5 mA
Power Supply	9V DC 2.1 mm center-negative

Appendix D – Environmental information

- The crossed-out wheely bin symbol indicates this product is classified as Waste Electrical and Electronic Equipment (WEEE) in the European Union and should not be discarded with household waste. Other territories may vary. Contact your local authority or Origin Effects for more information.
- The packing materials for this product are recyclable. Do not dispose of these materials with your normal household waste. Please refer to the symbols on the packaging for recycling information. Contact your local authority for further guidance on recycling in your region.

Warranty

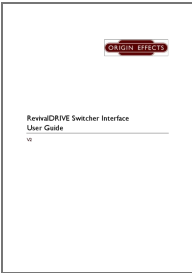
Appendix E – Warranty

- This product is covered by a 2-year manufacturer’s warranty from the date of purchase. This applies only to original purchasers who have bought their product from an authorized Origin Effects dealer or directly from Origin Effects.
- All returns or servicing should be arranged through the original dealer. Proof of original ownership may be required in the form of a purchase receipt.
- For full warranty details visit www.origineffects.com/warranty.

MORE INFO

- www.origineffects.com
- ORIGIN EFFECTS is a trademark of Origin Effects Limited and is a registered trademark in the United States, United Kingdom, China, and the EU.
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- Origin Effects LTD
- Unit 4,
- Top Angel,
- Buckingham,
- Buckinghamshire,
- MK18 1TH
- United Kingdom

Documents / Resources

	ORIGIN EFFECTS RevivalDRIVE Switcher Interface [pdf] User Guide RevivalDRIVE Switcher Interface, RevivalDRIVE, Switcher Interface, Interface
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References

-  [Origin Effects – The world's finest guitar effects](#)
-  [WARRANTY – Origin Effects](#)

- [User Manual](#)

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