

DC-BRICK

MULTI-POWER SUPPLY

The more you learn about the DC Brick, the better you'll like it. Check this out: It'll power up to TEN pedals or stomp boxes at once...even mixing up 9V and 18V...but that's just the beginning. It's ready made for world touring, because it'll accept nearly ANY incoming AC power – from 100 to 240 volts, at 47 to 63 Hz. Just slap on an adapter (sold separately) for the country you're in and plug away...it's not picky.

Its seven 9V and three 18V outputs can all be used simultaneously without fear of overload or overheating. With a 1000 milliamp output capacity, you're not likely to get anywhere near its limits.

Best of all is the consistency of the DC (direct current) power it puts out. Unlike aging batteries, the DC Brick supplies predictable, regulated voltage at all times, keeping your effects consistent from gig to gig. Finally...an effects power box that lives up to Dunlop's "live performance" quality!

POWER REQUIREMENTS

The DCB-10 DC BRICK requires a Dunlop ECB06 AC power adapter (included), 18 Watt, 18VDC @ 1,000mA regulated. 5.5 mm x 2.1 mm (+) positive barrel (-) negative center. The DC BRICK can utilize a wide range of international wall power from 100 to 240 volts, at 47 to 63 Hz. Supplied with U.S. plug. Optional international wall plugs can be ordered from your Dunlop dealer.

SET-UP INSTRUCTIONS

1. Plug the included AC power adapter into the "Input" jack, located on the left side of the DC Brick (as viewed from the top). Then plug the AC adapter into a reliable wall outlet. The red "Power On" LED will light up. (See "Troubleshooting Tips" below, if the red LED fails to light up.)
2. Before plugging in any of your pedals or stomp boxes, CHECK THE POLARITY of your effects unit's input jack. The cables that are provided with the DC Brick support the industry standard connection of positive (+) barrel and negative (-) center. If your effects unit is configured differently, or if you're not sure, DO NOT PLUG THE UNIT INTO THE DC BRICK!
3. Check the voltage and milliamp (mA) requirement of each pedal or stomp box to be plugged in. The DC Brick supports 9V power up to 375mA total through the front 7 jacks. It also supports 18V power up to 625mA through the 3 jacks on the right side. All outputs can be used simultaneously for a total power output of 1000mA...well beyond what is needed for most applications.
4. Ten effects power cords are included with the DC Brick. Seven are for 9V applications, and use two different ends. The mini-phone plug end (3.5mm) plugs into the DC Brick, in one of the seven 9V jacks along the front. The other end uses a 5.5mm x 2.1mm industry standard plug for your effects. Three cords are included for 18V effects power. These have 5.5mm x 2.1mm connectors at both ends, and can be plugged in either direction. ALL included cables use the industry standard polarity of positive (+) barrel and negative (-) center.

TROUBLESHOOTING TIPS

1. If the red Power LED fails to light on the DC Brick, the AC outlet may be dead or faulty. Try plugging the AC adapter into another outlet, or test the outlet with another device, like an electric lamp. If the AC outlet tests positive but the DC Brick still isn't on, double-check all the plugs to be sure they're inserted securely.
2. The Power LED will not light if one of the effects plugged into the DC Brick is shorted. Isolate the problem by unplugging the effects one at a time to determine the source of the problem.
3. If your DC Brick provides power to some effects, but fails to power others, follow this procedure to trace the trouble: A. First, check the polarity, voltage and plug size of the effect in question, and be sure they're compatible with the DC Brick. B. Second, swap the power cord with another cord that is successfully powering another effects box. This should rule out whether the cord is faulty. C. Plug the power cord into different outlets on the DC Brick to rule out a faulty output jack.

If you've performed steps A, B & C, and your effect still won't turn on, the problem is in the effect itself. Be sure you have followed all manufacturer recommendations for set-up (i.e., are the instrument and amplifier cords plugged securely into the jacks?) Test the effect with battery power to see if it functions at all. If it operates with battery power but not with external power, the effect's power input jack may be faulty.



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