

REDBACK 
Patch Bay

In smaller installations where cost is a major factor, providing a dimmer channel for each outlet in the venue is unlikely to be viable. This is where the patch bay comes in.

In this scenario each of the outlets in the rig is hard-wired back to a central patch bay that provides a flying lead systems located next to the dimmers. In this way, depending on the show, the lights required can be chosen from the patch bay and plugged into the dimmer offering a degree of flexibility that could not be achieved easily in any other way.

The **Redback Patch Bays** have been designed to compliment the [Redback Wallmount](#) series of installation dimmers/relays. Utilising the same styling methods, the result is a highly compact series of patch bays, that offer the installer and user unhindered access and ease of use.

The system is modular and based on modules of 12-circuits each with a choice of either Australian "piggy back" style plugs as shown in the photo on the right or Wieland GST18 connectors for countries where the Australian style connector is not suitable.

The optional digital Test Module caps off the product group by adding safe and reliable load and source testing with overload indicators and circuit protection. An added bonus of using this module is the provision of an outlet for an LED gooseneck light ensuring there is enough light in the area to see what you are doing.



Redback Patch Bay Features:

- Three frame sizes for a maximum of 36, 72 or 120 circuits
- Modular design - buy what you want when you need it.
- 12-circuit modules.
- Australian 3-pin "piggy back" plugs or Wieland GST18 connectors.
- Mates ideally with the Redback Wallmount range.
- Optional test module provides a dummy load to test dimmer circuits and a load meter to test lamp circuits.
- Unique construction makes wiring modules in place a breeze.
- Modules can also fit into a standard 19" rack frame.
- Light weight.
- Optional cable management clips help keep the cabling tidy.
- Wall mountable and easy to install.
- Designed and manufactured in Australia by an Australian Owned company.

Specifications:

Patch Module

Circuits per module:	12
Max Load per circuit:	10Amps
Power Connector:	Each lead has 1 x Australian "piggy back" plug (RBP/A)
Lead length:	1,350mm
Product Dimensions - W x D x H:	19" x 2RU (88mm)
Product Weight (Packed)	5kg.

Test Module

Power Supply for Test Module:	Nominal 220-240 Volts single phase 50-60Hz
Test Load:	25W Max duration 1 minute.
Test Load overload protection:	Inbuilt thermal auto resetting fuse
Test Outlet:	Australian 3-pin (RBP/T) or 3-pin GST18 connector (RBP/G/T)
Test Outlet overload protection:	Inbuilt thermal 10A Thermo magnetic MCB
Worklight:	LED 12V @ 50mA
Product Dimensions - W x D x H:	19" x 1RU (44mm)