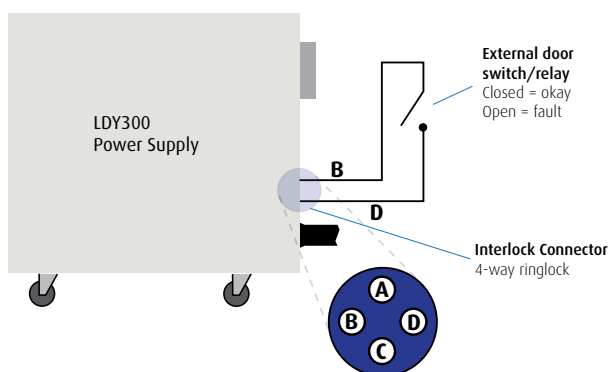


Interlocking the LDY Series Lasers

External Interlock

In order for the interlock to return a safe condition, so that the laser will run, both contacts must be shorted together.

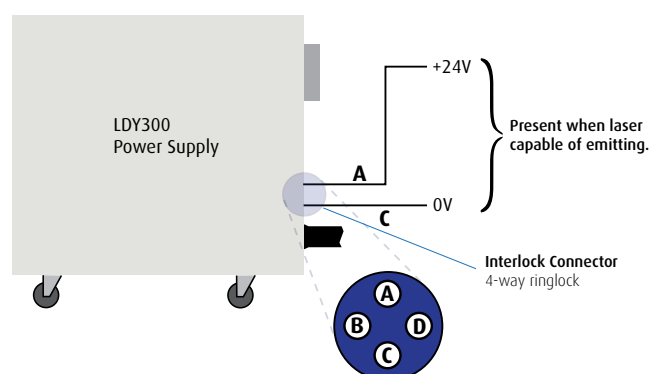
Never apply an external voltage to this interlock or system damage may result.



External Beacon

When fitted the output for an external laser emission beacon can be used to remotely warn of laser emission. This can be used in conjunction with the external interlock to drive a warning light on laboratory doors, or for during industrial processes in which the laser is active.

The output for the external beacon is 24V DC @ 500mA max. This can be used to switch a relay driving a bulb, or to drive an LED or low power bulb directly.



For more information contact: Litron Lasers
Email: sales@litronlasers.com

Litron Lasers Ltd
8 Consul Road,
Rugby, Warwickshire
CV21 1PB England
Tel +44 (0)1788 574444
Fax +44 (0)1788 574888

Litron Lasers North America
2449 Arnica Drive,
Bozeman,
MT 59715 USA
T +1 (406) 522 7566
F +1 (406) 522 7567