

# Pillars, Power Supply & Isolation

## Power Supply Spur



### Applications:

#### Market Stalls, Food Vending, Event Lighting

The NAL Power Spur system is a range of lockable IP66 rated enclosures with IP67 rated power sockets which provide safe temporary power to public areas.

Once installed the power can be operated remotely from up to 20 meters with an in built remote control system. As most power socket locations are above ground level access, this system eliminates the working at height risk for operation.

The robust enclosures can be manufactured in various sizes and configurations in wall or post mounted options. The Power Spurs can be manufactured with digital time switches, PEC control and/or meters ensuring accountability for the energy used. The system is ideal for any area that requires power on a temporary basis such as market stalls, festive lighting and seasonal events.

### Advantages

- ◇ Remote operation from ground level
- ◇ Lockable IP66 rated enclosure
- ◇ Available with 1,2,3, or 4nr IP67 power sockets
- ◇ Choice of sizes and configurations
- ◇ Wall or post mounted options



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# Power Supply Spur Specification

## Enclosure:

To be lockable polycarbonate with double insulation and providing a minimum of IP66 water and dust ingress protection. Enclosures to be suitable for wall or post mounting. Size options to be:

300h x 200w x 150d (Max. 2 sockets)

400h x 300w x 150d (Max. 4 sockets)

## Sockets:

To be 3 pin CEE sockets with a minimum IP67 water and dust ingress protection. Socket to be base or side mounted.

## Glands:

Additional glands to be minimum IP68 water and dust ingress rated.

## Protection:

DP 16A or 32A RCBO in various rankings.

## Isolation:

DP 100A switch disconnector.

## Control options:

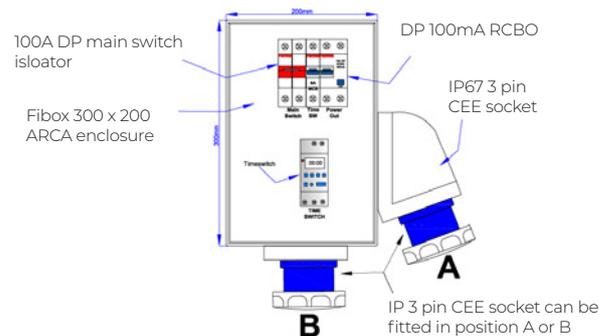
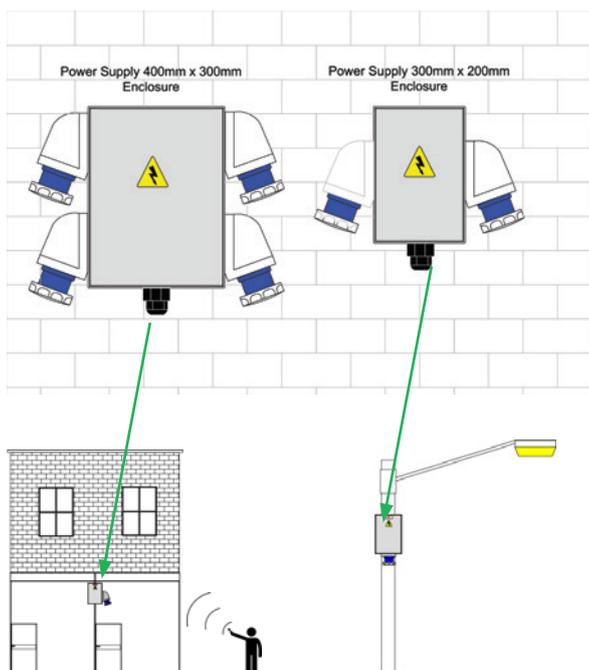
Remote control for manual switching.

Solar time switch, a digital 7 day time switch, 16A switching capacity.

(150hrs backup, 8 on/off locations)

Photo electric cell.

The Power spur must be manufactured to the above specification by NAL Limited or equally approved.



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