800A - 1000A

# Information Sheet for Load Bank Connection

## Load Bank Connection Product Description

Our Load Bank Connection (LBC) can be fitted inside or outside of a building, allowing a safe and quick connection of a testing load bank to your back-up generator when it is undergoing testing/maintenance.

# Features and Benefits:

- > Indoor & Outdoor Use
- > Powerlock type (Source) connections for a quick easy connection
- > Powder coated Stainless Steel enclosure
- > Wall mounted fixed with M8 fixing points

### **Popular Applications**

The LBC is used when the back-up generator is undergoing testing/maintenance. Regular load banking is strongly advised to ensure that your generator will perform when the need arises. Using a LBC reduces connection times and speeds up the load bank testing process. It can also remove the need for cables to run throughout the building to the back-up generator.

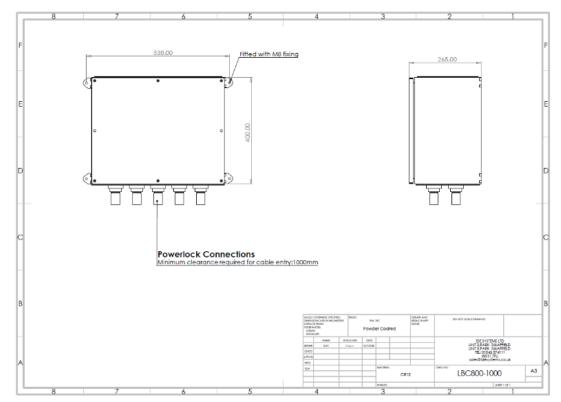


#### T: 01543 574111

E: enquiries@idesystems.co.uk

DE

# **Technical Information**



# Product Socket Configuration

| Inlet  | Phase | Protection | Earth Leakage | IP Rating |
|--|-------|------------|---------------|-----------|
| Fully rated copper<br>capable to suit 2 x<br>M12 connections | 3     | N/A        | N/A           | N/A       |
| Outgoing   | Phase | Protection | Quantity      | IP Rating |
| 2 x 500A/800A<br>3P+N+E Powerlock<br>type (Source)           | 3     | N/A        | N/A           | 54        |

# Other Features and Mechanical Information

| Pha | ase Indication                    | Power Indication  | Lifting        | Frame        |
|-----|-----------------------------------|-------------------|----------------|--------------|
| C   | On request                        | On request        | N/A            | On request   |
|     | Enclosure                         | Overall IP Rating | Size (mm)      | Weight (kg)  |
|     | Coated Stainless<br>el (RAL 7021) | 54                | H400xW538xD265 | Approx. 24kg |
| Pow | ver Monitoring                    | Warranty          |                |              |
| C   | On request                        | 12 months         |                |              |

T: 01543 574111

E: enquiries@idesystems.co.uk

W: www.idesystems.co.uk