

SurgeShield is a high-quality surge protection device that offers reliable protection for both RS485 communication lines and power Line. Designed specifically for industrial and commercial applications. The Power Supply provided is the ideal for protecting sensitive equipment from the damaging effects of power surges and other electrical disturbances.

Multiple RS485 Ports are provided to connect Inverters, Multifuction meter and Sensors



## **Surge Protection**

-RS485 line -Power Line



## **Power Supply**

12V DC,2A For Logger and Sensors



# Over Current Protection

6 A MCB



#### **Enclosure**

-IP65

-Multiple Ports for RS485 and Power

## Technical specifiation:

Input: 230V AC

MCB: 6C

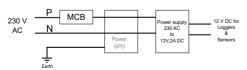
RS485 SPD: 7.5V,75mA,Surge 150V

Power SPD: 255V

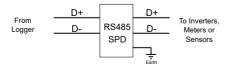
Power Supply: 12V,2A DC Size: 180 X 270 X 100 mm

## **Internal Connections:**

### Power protection



## RS485 protection



### **ESENZ INNOVATIONS PVT LTD**