

# **Ready Board**

# TY-RB21 Small Power Distribution Unit(SPDU)

### **Brief Introduction**

TY-RB21 is a portable, safe, economic and easy to use pre-wired low voltage ready board with 2(Two) sockets, 1(One) lighting lamp and protection area. It has 4(Four) mounting lugs suitable for wall installation and additional knockout for future use. It is suitable for residential (small holding, extension, garages, outbuildings), commercial and industrial purpose.

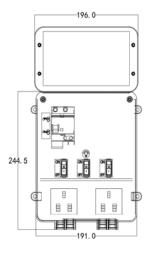


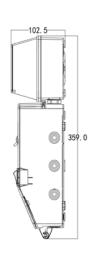


# **Specification**

Items	Parameters
Dimension	L359mm*W196mm*102.5mm
Power input	AC 230V
Socket type	British type / Type G
Max. power output	13A
Lamp holder	Screw type E27
RCBO	1pcs 1P+N 32A/10A/5A
Material of Ready Board	Injection Molded Plastic
Type of mounting	Wall mounting with four screws
No. of access points for conduit or earth cable	9 at side
Protection class	Light chamber IP67
Temperature	-30°C to 60°C
Color	Grey

#### **Dimension**







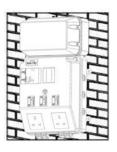
# **Components**



- Lighting chamber cover
- 2 Lighting chamber base
- S Lamp fixer
- Ceramic lamp head
- 6 Reflector
- **6** Waterproof connector
- Chamber cover

- Chamber
- RCBO
- Rail
- Switch
- BS socket
- Neutral bar
- Earth bar

### **Installation Methods**



Wall installation

## **Installation Accessories**

Option installation accessories (cost will be different based on the accessories):



1PCS PG11/M20

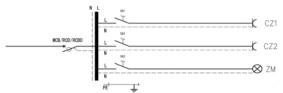


4PCS M8\*40mm Expand plug 4PCS ST5\*35mm Self-tapping screw

### **Quantity in Different Containers**

Containers	Quantity
20GP	3150
40HQ	7440

# **Electrical Diagram**



Each Ready Board is packed in a bubble bag, then in a inner box, finally in a carton, the carton is sealed by tape and tie.