



Smart Relay

- Smart Relay for use in the OPPLE Smart Lighting System
- Simple wireless control of each type/brand of luminaire
- Compatible with OPPLE Smart Sensors and OPPLE Smart Switches
- Very easy to set up with the OPPLE Smart Lighting App, Smart Connect Box or Smart Web Interface
- Including built-in energy meter, to read out in the app or web user interface
- Complete wireless communication via Bluetooth® Low Energy (BLE)
- Also suitable for control of Class I luminaires



Specifications

| Item Code    | Item Description    |
|--------------|---------------------|
| 506006003100 | LEDSmart-Relay-500W |

Technical Specifications

|                         |                                  |
|-------------------------|----------------------------------|
| IP-class                | IP20                             |
| Protection Class        | II                               |
| Finishing               | White RAL9003                    |
| Communication           | Opplé Bluetooth® Low Energy Mesh |
| Max. switching capacity | 500 W LED                        |
| Max. load               | 500 W                            |

Electrical Supply

|   |                         |
|---|-------------------------|
| Nominal voltage                                     | 220-240 V AC            |
| Max. inrush or surge current I <sub>p</sub> (20 ms) | 120 A                   |
| Frequency   | 50/60 Hz                |
| Connection cable                                    | 0.75-2.5mm <sup>2</sup> |



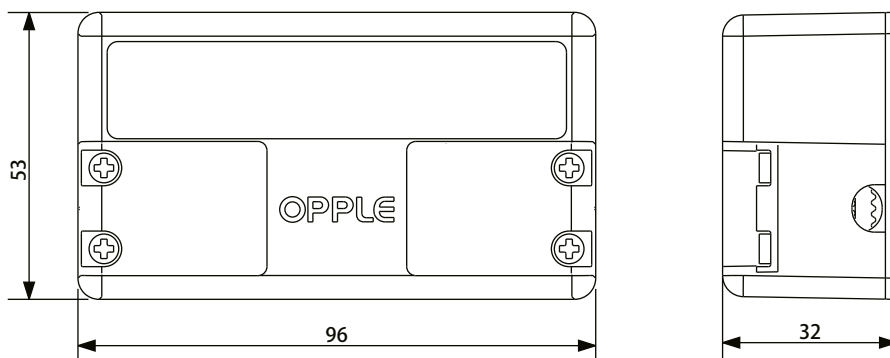
Mechanical Properties

|                  |    |
|------------------|----|
| Material housing | PC |
|------------------|----|

Ambient conditions

|                         |       |
|-------------------------|-------|
| Application Temperature | +25°C |
|-------------------------|-------|

Dimensional drawing (mm)



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