

# 1 Gang Wireless Grid Switch



ENER-J's 1 Gang wireless grid switch is compatible with the Click Scolmore Mini Grid and can be installed into it.

It can be used with the standard switch or with the dimming ECO Range receiving controller. The switch has a built-in micro energy generator; when the switch is pressed, the kinetic system transforms the movement into energy. This signal is transmitted to the receiver to turn the lamp or other connected load on or off. This solution addresses the issue of needing to install switch wiring, which has been a problem since the invention of the lamp.



Press with finger to produce kinetic energy



Internal module collects kinetic



Kinetic energy is converted into electricity



Communication module transmits



Receiver controls the light







No Wiring. No Battery. Easy installation and usage.



IP Rating



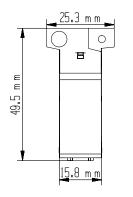
Can be used

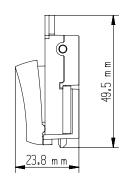






#### **Product Dimentions**





#### **Work Type** Reciprocating work by Grid Switch Power Model Power generation by mechanical force (no battery required) **Work Frequency** 433MHz **Number Keys** 1 Key Colour White 100,000 times Lifetime Distance 20m (indoor) **Work Environment** 20°C - 55°C **Temperature**

CE, ROHS, FCC, UKCA

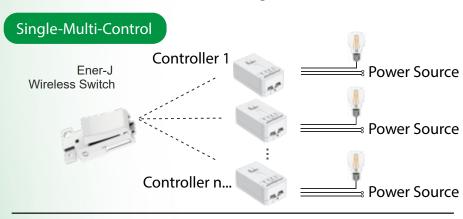
## **Ener-J Controller Wireless Systems**

Weight

Certification

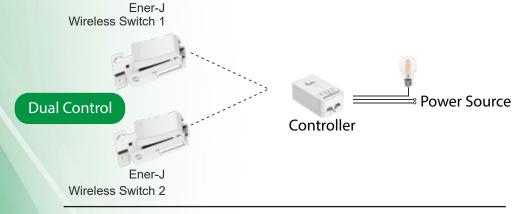
**Technical Specifications:** 

1 - Way wireless System



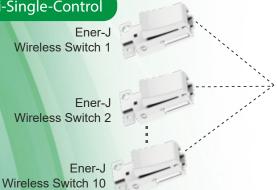
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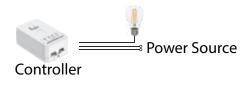
2-Way **Wireless System** 



### Multi-Single-Control

3-Way Wireless System





Email: info@ener-j.co.uk