Dimming / Switching Packs

RAKO 800V Non-Dimmable Switching Unit
Switching 800W

RMS800

Switching 800W
Quicklink: Q409F

General

Construction	Plastic
Radio Frequency	433.9MHz

Dimensions

Depth	47mm
Height	138mm
Width	57mm

Electrical

Maximum Wattage	800W
Voltage	240V

The RMS800 is an in-line RF switch module for mains non-dimmable loads. It forms the foundation of of any Rako wireless scene-set system.

Connected in-line before the first light fitting the RMS800 enables switching of up to 800W. It can be used for extractor fans, LED's and fluorescents.

Controlled from any Rako Rakom RF device such as the RCP/RCM push button RF wall-plates, RAH hand-helds and Bridge modules.

It is designed to fit in a ceiling void or cupboard and can also be used for exterior lighting with the use of a weatherproof IP rated enclosure. The module has full rising clamp terminals and mounting bracket for easy installation.

The RMS800 features a 16 scene memory capacity and manual On/Off control using the set-up button.

Programmed using RCP/RCM RF wall-plate or RASOFT software it stores the House, Room and Channel address.

- Dimensions - 138x46x40mm
- Input Supply - 230V AC +/-10% 50Hz
- Weight - 205g
- Housing - ULV0 material
- Climate Range - Temperature +2C to +40C / Humidity +5% to 95% non condensing
- Connections - 3 way screw terminals for mains power
- Protection - Auto resetting over current protection / Auto thermal shutdown / Voltage surge protection
- Load Types - All non dimmable lighting loads e.g. extractor fans and water pumps.
- Minimum Load - N/A
- Maximum Load - 800VA
- Terminal Sizes - 4mm2
- Standards - Emissions - EN61000-6-3 : 2001 / Immunity - EN61000-6-1 : 2001
- Communication - Rakom coded fm radio, 433.9MHz
- Memory - Flash memory (non volatile)