

LAMP MODULE WIRED LM12W

Qualities



IH2011 - © LM12W

KEY Features:

- * On/Off and dimmer control of incandescent lighting.
- * Designed to operate with 230VAC 60W to 300W incandescent lamps.
- * Can be built-in, wired to the light or lamp it has to control

Applications

The Lamp Module Wired is a 300W receiver unit that works as a remote dimmer.

The lamp module can be used at any wall outlet in the house with incandescent lamps between 60W and 300W.

The LM12W is a small module that can be fitted easily in any false ceiling, wall, etc. to control in a very esthetic way. Just set the wheels on the front side to the desired device address (e.g. F9) and note this address down in a list.

The LM12W responds to "standard" X-10 that is: "all lights on" or "all units off" from any controller set to its house code regardless of unit code or alternatively individual unit control by "ON", "OFF", "Bright" and "Dim".

Attention :The connected lamp can no longer be switched on and off locally.

Technical information

Supply voltage:	230V +/- 10% 50Hz
Supply current:	<= 20 mA capacitive
Making capacity:	60W-300W (incandescent lamps only)
EMC emission:	according to EN 50081-1
EMC immunity:	according to EN 50082-1
Electrical safety:	according to EN 60950 and EN 60065
Signal sensitivity:	15mVpp min 50 mVpp max at 120 kHz
Input impedance:	> = 180 Ohm (L-N) at 120 KHz
Ambient temperature:	- 10° C to + 50°C (operation) -20° C to + 70° C (storage)