

Infinite Smart Switch 2 Outputs 10A

CS-INF-IA10A2V1

► INSTALLATION DIAGRAM

INFINITE SMART SWITCH

- ✓ Loosen the terminal screws and ensure adequate space to insert the stripped cable.
- ✓ Connect wires correctly as shown in the diagram and double check all the connections carefully.
- ✓ Ensure bare wires are fully inserted into the terminal and there are no loose strands of wire.
- ✓ Terminals must be tightened adequately as per Australian standards to ensure wire doesn't come out after installation.
- ✓ Ensure all the conductors are secured tightly by terminal screws.
- ✓ Ensure neutrals are connected. N & LN must not loop anywhere and should be connected as shown in the diagram otherwise power consumption data will not display correctly.



L (line)	: Brown or Red cable of mains
N (Neutral)	: Black or Blue cable of mains
LN	: Neutral from L1 & L2
L1 (Load-1)	: To electrical Load 1
L2 (Load-2)	: To electrical Load 2
S1 (Switch-1)	: Wall Switch 1
S2 (Switch-2)	: Wall Switch 2

► NOTES

- 👉 All installation work must be performed by a qualified electrician.
- 👉 The Infinite Smart switch installs behind a switch or power point.
- 👉 If the Infinite Smart switch requires roof installation, or a non-insulated environment, a junction box must be installed.
- 👉 The infinite smart switch must be installed as per standard guidelines and requirements.
- 👉 Specifications may be modified without notice due to continuous improvement.

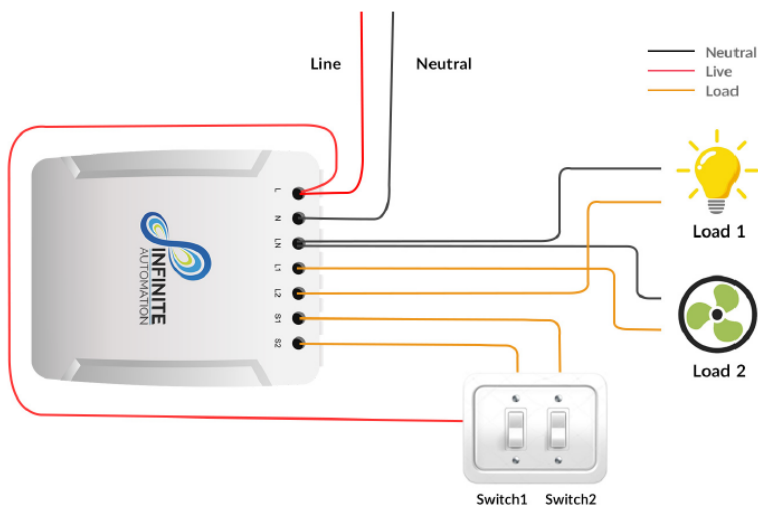


SHOP SMART. SHOP VALUE
SHOP *differently*



TECHNICAL INFORMATION

Name	: Infinite Smart Switch
Model Number	: IA10A2V1
Power input	: 100 to 240V~, 50/60Hz
Power output	: 240V~, 50/60 Hz, Max. 10A (both loads)
Wi-fi Frequency	: 2.4 GHz



- 👍 **Max standby power :**
<0.7W
- 👍 **Power measurement accuracy :**
+ or - 3W
- 👍 **Dimensions :**
89 x 70 x 26 mm
- 👍 **Accepted Input for L :**
100 - 240V~, 50/60Hz
- 👍 **Device is compatible to max currents for each gang as per below :**
 - ✓ Output: *240V~, 50/60Hz*
 - ✓ Max Load : *10A*
- 👍 **External Switch Voltage Requirements :**
L and N input *100-240V~*, external switch should be powered by *100-240 V~* to S2 connection.
- 👍 **Environment of Installation :**
Must be installed indoors or in a weatherproof box.
- 👍 **Compatible wiring size for our connectors:** *12AWG - 26AWG.*
- 👍 **Factory Reset :** *7 consecutive on and off* from wall switch will reset the hardware.
- 👍 **Caution:** Not recommended for high capacitive loads such as fluorescent lights



MOORABBIN
131-133 Keys Road
Moorabbin VIC 3189

ALTONA
1 Drake Boulevard
Altona VIC 3018

ALBION
35 Sandgate Road
Albion QLD 4010

AUCKLAND
10 Fairfax Avenue, Penrose
Auckland 1061, New Zealand

sales@jh.market
www.jh.market
sales@jhmarket.co.nz
jhmarket.co.nz

AU National: 1300 000 808
Queensland: 1300 000 707
NZ National: 0800 748 848