

**Product Code:** CSP041

**Description:** 100W 1 Gang Smart Switching Receiver



### General Information

<b>Dimensions (mm)</b>	46 (W) x 46 (H) x 18 (D)	
<b>Finish</b>	White	
<b>Materials</b>	Housing: Polycarbonate	Electronics: PCB & Electronic Components
<b>Rated Voltage (V~) (Ue)</b>	220-240	<b>Frequency (Hz)</b> 50/60
<b>Load Rating (W)</b>	100	
<b>Load Rating Comments</b>	LED	
<b>Termination Type</b>	Screw	
<b>Terminal Size (mm)</b>	3 x 2	<b>Terminal Torque Value (Nm)</b> 0.2
<b>Terminal Capacity - Solid (mm²)</b>	3 x 1.5	<b>Signal Transmission Frequency</b> 2.400 to 2.484GHz
<b>Protocol</b>	Zigbee	
<b>Open Air Wireless Range (M)</b>	<100	
<b>Standby Current (mA)</b>	1	
<b>Working Current (mA)</b>	10	
<b>Indicator Colour</b>	Blue	
<b>Minimum Back Box Depth (mm)</b>	35 (47 Flat Plate)	
<b>Ingress Protection</b>	IP20	
<b>Working Humidity</b>	10%-90%RH	
<b>Operational Temperature (°C)</b>	-10 to +40	
<b>Warranty (Years)</b>	2	
<b>Standards</b>	BS EN 60669-2-1: 2004 +A12: 2010 BS EN 55035: 2017 +A11: 2020 BS EN 61000-3-2: 2014 BS EN 61000-3-3: 2013 +A1: 2019 BS EN 62311: 2008	

**Additional Information** No neutral connection required  
Zigbee signal mesh  
Utilises standard 230V switch wiring with permanent live required  
Voice control via ClickSmart+ Hub using Alexa and/or Google Home

**Components Supplied** Switching Receiver, Mounting Bracket (DIN Rail Mountable or Screw Fixable), Instruction Manual

**Installation Overview** No neutral connection required.  
Utilises standard on/off switches  
Utilises standard switches and switch wiring  
Can be multi-way switch controlled along with control via the ClickSmart+ app

**Programming Information** With hub and app setup and receiver wired and powered, if not in pairing mode press the switch 'On' and 'Off' five times, the receiver LED will start flashing or the switch 'On' and 'Off' no longer operates to confirm in pairing mode. Can be paired with hub via app.

**Product Code:** CSP042

**Description:** 2 x 100W 2 Gang Smart Switching Receiver



### General Information

<b>Dimensions (mm)</b>	46 (W) x 46 (H) x 18 (D)	
<b>Finish</b>	White	
<b>Materials</b>	Housing: Polycarbonate	Electronics: PCB & Electronic Components
<b>Rated Voltage (V~) (Ue)</b>	220-240	<b>Frequency (Hz)</b> 50/60
<b>Load Rating (W)</b>	100 (x2)	
<b>Load Rating Comments</b>	LED	
<b>Termination Type</b>	Screw	
<b>Terminal Size (mm)</b>	3 x 2	<b>Terminal Torque Value (Nm)</b> 0.2
<b>Terminal Capacity - Solid (mm²)</b>	3 x 1.5	
<b>Protocol</b>	Zigbee	<b>Signal Transmission Frequency</b> 2.400 to 2.484GHz
<b>Open Air Wireless Range (M)</b>	<100	
<b>Standby Current (mA)</b>	1	
<b>Working Current (mA)</b>	10	
<b>Indicator Colour</b>	Blue	
<b>Minimum Back Box Depth (mm)</b>	35 (47 Flat Plate)	
<b>Ingress Protection</b>	IP20	
<b>Working Humidity</b>	10%-90%RH	
<b>Operational Temperature (°C)</b>	-10 to +40	
<b>Warranty (Years)</b>	2	

**Standards** BS EN 60669-2-1: 2004 +A12: 2010  
 BS EN 55035: 2017 +A11: 2020  
 BS EN 61000-3-2: 2014  
 BS EN 61000-3-3: 2013 +A1: 2019  
 BS EN 62311: 2008

**Additional Information** No neutral connection required  
 Zigbee signal mesh  
 Utilises standard 230V switch wiring with permanent live required  
 Voice control via ClickSmart+ Hub using Alexa and/or Google Home

**Components Supplied** Switching Receiver, Mounting Bracket (DIN Rail Mountable or Screw Fixable), Instruction Manual

**Installation Overview** No neutral connection required.  
 Utilises standard on/off switches  
 Utilises standard switches and switch wiring  
 Can be multi-way switch controlled along with control via the ClickSmart+ app

**Programming Information** With hub and app setup and receiver wired and powered, if not in pairing mode press the switch 'On' and 'Off' five times, the receiver LED will start flashing or the switch 'On' and 'Off' no longer operates to confirm in pairing mode. Can be paired with hub via app.