



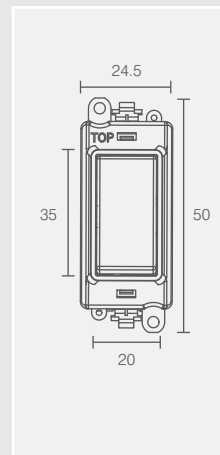
Retractive switches are not suitable for use with fluorescent loads.

**20AX 2 Way Retractive Switch Modules**

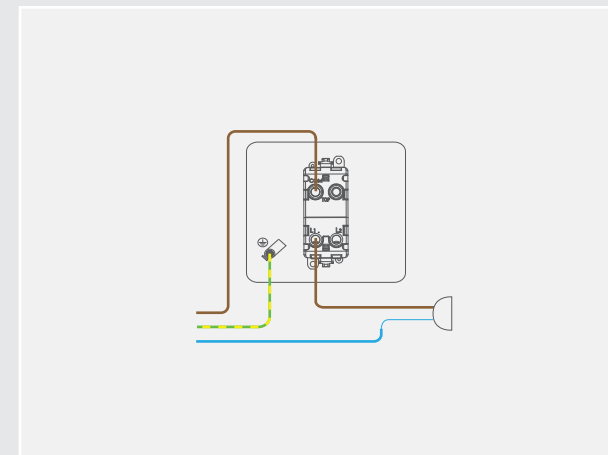
<b>GM2004PW</b>	20AX 2 Way Retractive Switch Module - White
<b>GM2004BK</b>	20AX 2 Way Retractive Switch Module - Black
<b>GM2004PWBR</b>	20AX 2 Way Retractive Switch Module - White - Polished Brass
<b>GM2004PWBS</b>	20AX 2 Way Retractive Switch Module - White - Brushed Stainless
<b>GM2004PWCH</b>	20AX 2 Way Retractive Switch Module - White - Polished Chrome
<b>GM2004PWPB</b>	20AX 2 Way Retractive Switch Module - White - Pearl Nickel
<b>GM2004PWSB</b>	20AX 2 Way Retractive Switch Module - White - Satin Brass
<b>GM2004PWSS</b>	20AX 2 Way Retractive Switch Module - White - Satin Chrome
<b>GM2004PWSS</b>	20AX 2 Way Retractive Switch Module - White - Stainless Steel
<b>GM2004BKAB</b>	20AX 2 Way Retractive Switch Module - Black - Antique Brass
<b>GM2004BKBN</b>	20AX 2 Way Retractive Switch Module - Black - Black Nickel
<b>GM2004BKBR</b>	20AX 2 Way Retractive Switch Module - Black - Polished Brass
<b>GM2004BKBS</b>	20AX 2 Way Retractive Switch Module - Black - Brushed Stainless
<b>GM2004BKCH</b>	20AX 2 Way Retractive Switch Module - Black - Polished Chrome
<b>GM2004BKPN</b>	20AX 2 Way Retractive Switch Module - Black - Pearl Nickel
<b>GM2004BKSB</b>	20AX 2 Way Retractive Switch Module - Black - Satin Brass
<b>GM2004BKSC</b>	20AX 2 Way Retractive Switch Module - Black - Satin Chrome
<b>GM2004BKSS</b>	20AX 2 Way Retractive Switch Module - Black - Stainless Steel

Standards: Switch Modules: BS EN 60669-1  
 Back Box Depth: 25mm Minimum Cable Size: 2 x 4mm, 3 x 2.5mm, 1 x 6mm

DIMENSIONS (mm)



TYPICAL 2 WAY RETRACTIVE SWITCH CIRCUIT



**Material Composition**

Rocker Switch: Urea or Urea + Stainless Steel Cover (Ingot)  
 Cover, Insert & Rear Housing: Nylon  
 Terminals: Brass  
 Terminal Screws: Steel & Yellow Passivated  
 Silver "on-lay" Copper / Brass Contacts

**Voltage**

250V – 50Hz

**Current Rating**

20AX

**Terminal Size**

5mm ø

**Torque Value**

1.2Nm

**Cable Size**

2 x 4mm<sup>2</sup>, 3 x 2.5mm<sup>2</sup> or 1 x 6mm<sup>2</sup>

**Back Box Depth**

25mm - 47mm (Deco®, Deco Plus®, Mode®, Polar®) 35mm - 47mm (Define®, Definity™)

**Modular**

Yes

**Warranty**

10 Years

**Antimicrobial Certified**

Yes (Non Ingot Switches Only)

**IP Rating**

IP20

**Operational Temperature**

-5°C to +40°C

**Standards**

BS EN 60669-1:1999 + A1:2002 + A2:2008

**Additional Information:**

Ensure that the mains supply is isolated before commencing installation and refer to the circuit diagram supplied with the relevant product. These products are rated at 20AX; therefore all terminals should not exceed the stated amperage. Bare earth cables must always be covered with appropriate sleeving and wired to the earth terminal. All white moulded accessories are manufactured using Urea Formaldehyde, which has similar inherent properties to antimicrobial additives that inhibit the growth of infectious diseases. All products were independently tested and achieved a 99.9% kill rate across all four types of the strains of bacteria - MRSA, E-Coli, Salmonella, and Klebsiella Pneumoniae.