



Technical Data

20 Amp 16AX Light Switches

Brief product description:

The BG Nexus Metal range has a sleek and slim profile with softly rounded edges that portrays a premium look, and is available in a wide range of finishes to cater for all tastes.

Features:

- Sleek and slim profile with softly rounded edges
- Fixed integrated plastic gasket to protect metal edges from moisture
- Colour matched fixing screws
- Captive, backed out terminal screws for fast installation
- Easy to install, supplied with fixing screws and installation instructions
- 20 Amp, 16AX inductive rated

Product Images



NAB12

NBI12

NBN12

NBS12

NMB12

NPC12

NPR12



NAB13

NBI13

NBN13

NBS13

NMB13

NPC13

NPR13



NAB42

NBI42

NBN42

NBS42

NMB42

NPC42

NPR42



NAB43

NBI43

NBN43

NBS43

NMB43

NPC43

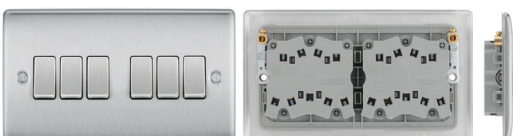
NPR43



NBN44

NBS44

NPC44



NBS46



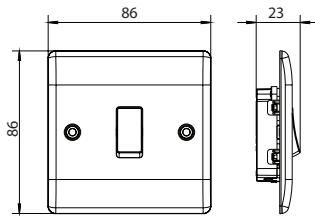
20 Amp 16AX Light Switches

Technical Specifications

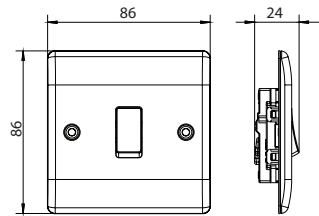
| | |
|--------------------------|---|
| Standard(s) | BS EN 60669-1 |
| Rating | 20 Amp 16AX 250V AC |
| Terminal Capacity | 4 x 1.0mm ² 4 x 1.5mm ² 2 x 2.5mm ² 1 x 4.0mm ² |
| RoHS Directive | Yes |
| WEEE Directive | Yes |
| Mounting Box Depth (Min) | 16mm (Nxx12, Nxx13, Nxx14, Nxx42, Nxx43 products) 25mm (Nxx44, Nxx46 products) |
| Fixing Centres | 60.3mm (Nxx12, Nxx13, Nxx14, Nxx42, Nxx43 products) 120.6mm (Nxx44, Nxx46 products) |



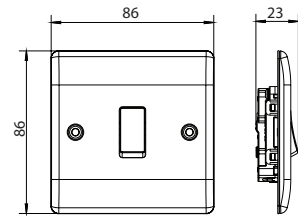
Line Diagrams



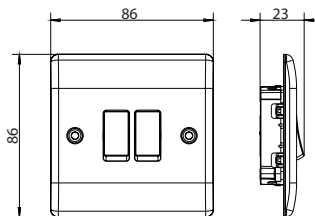
Nxx12



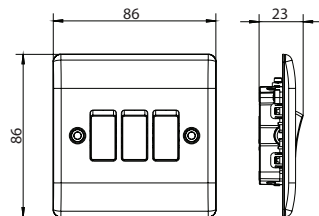
Nxx13



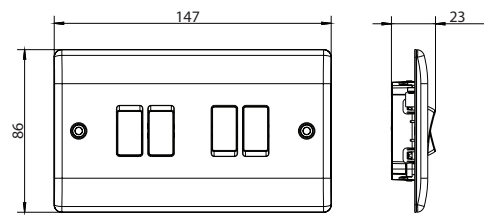
Nxx14



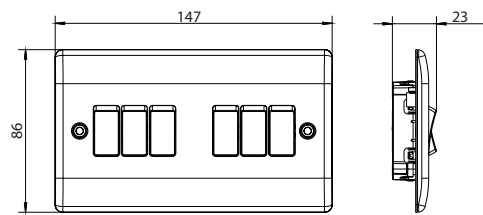
Nxx42



Nxx43



Nxx44



Nxx46



20 Amp 16AX Light Switches

Packaging Information

| Cat No. | Description | Packaging Type | | | Pack Quantity | | | Barcode | | |
|---------|------------------|----------------|-------------|-------------|---------------|-----------|-----------|---------------|---------------|---------------|
| | | Product | Inner Box | Outer Box | Each | Inner Box | Outer Box | Individual | Inner Box | Outer Box |
| NAB12 | 1G, 2W, AB | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765044387 | 5050765166355 | 5050765168854 |
| NBI12 | 1G, 2W, BI | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765044547 | 5050765166744 | 5050765169134 |
| NBN12 | 1G, 2W, BN | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765023139 | 5050765023504 | 5050765023870 |
| NBS12 | 1G, 2W, BS | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765018821 | 5050765019194 | 5050765019569 |
| NMB12 | 1G, 2W, MB | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765200141 | 5050765167826 | 5050765169998 |
| NPC12 | 1G, 2W, PC | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765019934 | 5050765020305 | 5050765020671 |
| NPR12 | 1G, 2W, PR | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765200004 | 5050765168434 | 5050765170512 |
| NAB13 | 1G, INT, AB | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765044417 | 5050765166362 | 5050765168861 |
| NBN13 | 1G, INT, BN | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765023146 | 5050765023511 | 5050765023887 |
| NBI13 | 1G, INT, BI | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765044578 | 5050765166751 | 5050765169141 |
| NBS13 | 1G, INT, BS | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765018838 | 5050765019200 | 5050765019576 |
| NMB13 | 1G, INT, MB | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765043779 | 5050765167833 | 5050765170000 |
| NPC13 | 1G, INT, PC | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765019941 | 5050765020312 | 5050765020688 |
| NPR13 | 1G, INT, PR | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765043939 | 5050765168441 | 5050765170529 |
| NBS14 | 1G BELL PUSH, BS | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765034302 | 5050765034319 | 5050765034326 |
| NAB42 | 2G, 2W, AB | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765044394 | 5050765166416 | 5050765168915 |
| NBI42 | 2G, 2W, BI | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765044554 | 5050765166812 | 5050765169202 |
| NBN42 | 2G, 2W, BN | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765023160 | 5050765023535 | 5050765023900 |
| NBS42 | 2G, 2W, BS | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765018852 | 5050765019224 | 5050765019590 |
| NMB42 | 2G, 2W, MB | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765200158 | 5050765167895 | 5050765170062 |
| NPC42 | 2G, 2W, PC | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765019965 | 5050765020336 | 5050765020701 |
| NPR42 | 2G, 2W, PR | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765200011 | 5050765168526 | 5050765170604 |
| NAB43 | 3G, 2W, AB | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765044400 | 5050765166423 | 5050765168922 |
| NBI43 | 3G, 2W, BI | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765044561 | 5050765166829 | 5050765169219 |
| NBN43 | 3G, 2W, BN | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765023177 | 5050765023542 | 5050765023917 |
| NBS43 | 3G, 2W, BS | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765018869 | 5050765019231 | 5050765019606 |
| NMB43 | 3G, 2W, MB | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765200165 | 5050765167901 | 5050765170079 |
| NPC43 | 3G, 2W, PC | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765019972 | 5050765020343 | 5050765020718 |
| NPR43 | 3G, 2W, PR | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765200028 | 5050765168533 | 5050765170611 |
| NBN44 | 4G, 2W, BN | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765023184 | 5050765023559 | 5050765023924 |
| NBS44 | 4G, 2W, BS | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765018876 | 5050765019248 | 5050765019613 |
| NPC44 | 4G, 2W, PC | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765019989 | 5050765020350 | 5050765020725 |
| NBS46 | 6G, 2W, BS | Eco Blister | Printed Box | Printed Box | 1 | 5 | 50 | 5050765100786 | 5050765100793 | 5050765100809 |

Colour Reference:

AB = Antique Brass, BI = Brushed Iridium, BN = Black Nickel, BS = Brushed Steel, MB = Matt Black, PC = Polished Chrome, PR = Pearl Nickel

Weights & Dimensions

| Cat No. | Description | Dimensions (H x W x D) cm | | | | Weight (kg) | | | | CBM (m ³) |
|---------|------------------|---------------------------|-------------------|--------------------|--------------------|------------------|----------------|-----------|-----------|-----------------------|
| | | Unpacked Product | Packed Product | Inner Box | Outer Box | Unpacked Product | Packed Product | Inner Box | Outer Box | Outer Box |
| N**12 | 1G, 2W | 8.6 x 8.6 x 2.3 | 15.3 x 12.0 x 2.7 | 9.2 x 12.7 x 20.7 | 22.6 x 26.3 x 48.3 | 0.085 | 0.108 | 0.60 | 6.31 | 0.02871 |
| N**13 | 1G, INTERMEDIATE | 8.6 x 8.6 x 2.4 | 15.3 x 12.0 x 2.7 | 9.2 x 12.7 x 20.7 | 22.6 x 26.3 x 48.3 | 0.092 | 0.115 | 0.63 | 6.66 | 0.02871 |
| N**14 | 1G, BELL PUSH | 8.6 x 8.6 x 2.3 | 15.3 x 12.0 x 2.7 | 9.2 x 12.7 x 20.7 | 22.6 x 26.3 x 48.3 | 0.083 | 0.106 | 0.59 | 6.18 | 0.02871 |
| N**42 | 2G, 2W | 8.6 x 8.6 x 2.3 | 15.3 x 12.0 x 2.7 | 9.2 x 12.7 x 20.7 | 22.6 x 26.3 x 48.3 | 0.099 | 0.122 | 0.67 | 6.98 | 0.02871 |
| N**43 | 3G, 2W | 8.6 x 8.6 x 2.3 | 15.3 x 12.0 x 2.7 | 9.2 x 12.7 x 20.7 | 22.6 x 26.3 x 48.3 | 0.111 | 0.134 | 0.73 | 7.61 | 0.02871 |
| N**44 | 4G, 2W | 8.6 x 14.7 x 2.3 | 15.3 x 18.0 x 3.3 | 18.8 x 10.9 x 20.5 | 22.6 x 38.8 x 56.8 | 0.172 | 0.201 | 1.08 | 11.36 | 0.04981 |
| N**46 | 6G, 2W | 8.6 x 14.7 x 2.3 | 15.3 x 18.0 x 3.3 | 18.8 x 10.9 x 20.5 | 22.6 x 38.8 x 56.8 | 0.199 | 0.228 | 1.22 | 12.71 | 0.04981 |