



SPEAKS YOUR LANGUAGE



Product Catalog



BAHRA

Speaks your language

With our first wiring devices range we at Bahra have designed a range that is simple and flexible, solid and colorful, over-engineered and unique in its features. We hope our products will awaken your senses to the multiple possibilities available in a wiring device and inspire you to speak your own language with our products.





BAHRA

The company

Bahra Cables Company was established in 2008 to serve the Saudi, GCC & International markets. It is based in Bahra industrial city located 35km from Jeddah. Bahra Cables occupies over 500,000 square meters of prime manufacturing space together with associated design offices, laboratories and storage area. It specializes in Manufacturing and Distributing Electric cables, wiring devices, load centers, transformers, conduits among other products.

Bahra has the flexibility to provide a versatile product range to serve the construction, electric utilities, distribution, industrial, oil & gas and petrochemical sectors. Our products comply with both American standards (CSA, ANSI, ICEA and UL) and European standards (IEC, BS, NF and VDE specifications).



CONTENTS

WD products

WHY BAHRA SWITCHES ?

Topics

08

- **BAHRA**
Design philosophy
- **LATEST**
Technology
- **OVER**
Engineering
- **MODERN**
Styling
- **SAFE**
Protects your family
- **UNIQUE FEATURES**
Unique product

BAHRA SWITCHES & SOCKET

Product Range

28

- **SMALL ROCKER**
Switches series
- **13 AX SOCKET**
Switched socket series
- **ELCTRONIC &
COMMUNICATION**
Socket series

CUSTOMER CARE WARRANTY

Warranty

38

- **WARRANTY**
Customer service
- **CERTIFICATE**
- **PACKING**

How to Order?

40

- **SMALL ROCKER**
Switches series
- **13 AX SOCKET**
Switched socket series
- **ELCTRONIC &
COMMUNICATION**
Socket series

BAHRA CONTACT US CHANNELS

BAHRA has deployed a team of professional representative to serve all its customers to solve any problem they might face during the product life

- **TOLL FREE SERVICE**
800-124-3472
- **WEB SERVICES**

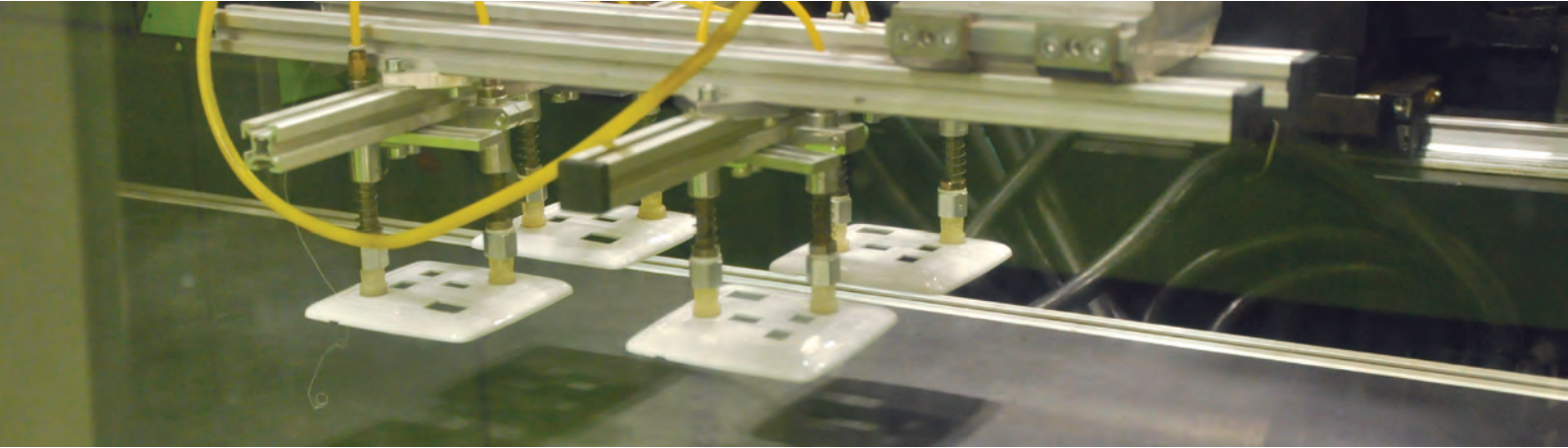


BAHRA

Design philosophy

Our wiring devices offer the highest standard of quality. With the ideal solution for multiple industries and usage, our concept is to deliver a wholesome experience which will redefine everything you thought a wiring device could offer. From the outset of our development, we had a defining concept: to offer a product that is unique in its design features and offered a new perspective on the wiring devices industry.





LATEST Technology

With the continuous advancement in materials and manufacturing technologies, we at Bahra always seek to operate and utilize the most advanced developments in our industry. At every stage of development, from product design and prototyping to manufacturing and quality control, Bahra has used the latest technologies in order to deliver a range of products that will excite and give confidence to our customers.





ES

OVER Engineering

To meet the expectations of our customers, we have designed our wiring devices with a concept of over engineering. Whether it is safety, durability, product life time or design features, we have gone beyond the standards to ensure an overall quality experience for our customers. We place special emphasis on details important to our customers and have designed our range with you in mind. High quality, reliable wiring devices are a matter of course for us.





MODERN Styling

The modern styling and structural soundness, combining safety and durability gives Bahra its edge. The intelligent design of Bahra's wiring devices was based on continuous research, thorough study and analysis. The idea was to bring together a genuine, unique and modern personality to the switch. The parallel lines and the rounded corners offer the modernity, smoothness and the feeling of flexibility.





SAFE

Protects your family

Bahra wiring devices place special emphasis on safety. All our products are designed to have safety features such as IP 20 rating, function of shutter in case of proper 3-pin plug insertion, high flammability rating and insulation resistance material. All of our products are also safe without the front plate fixing. Continuous research and steps are being taken to address the various safety issues associated with wiring devices manufacturing.





UNIQUE FEATURES

Unrivaled quality and reliability
High quality raw material
Modern design Smoothly formed front
plates Rounded rocker switches
Chamfered radius corners
Total safety Quick and easy to install
Large selection of wiring devices



UNIQUE FEATURES

LED INDICATOR

13, 20, 45 Ax, USB



The PCBA LED indicators offer durable & long lasting indications. They also protect against short circuits and wrong wirings compared to the conventional neon indicator. The lavish LED blue color brings sophistication and modernity to the space.

COP FOOL PROOF / POKA -YOKE

Full Range

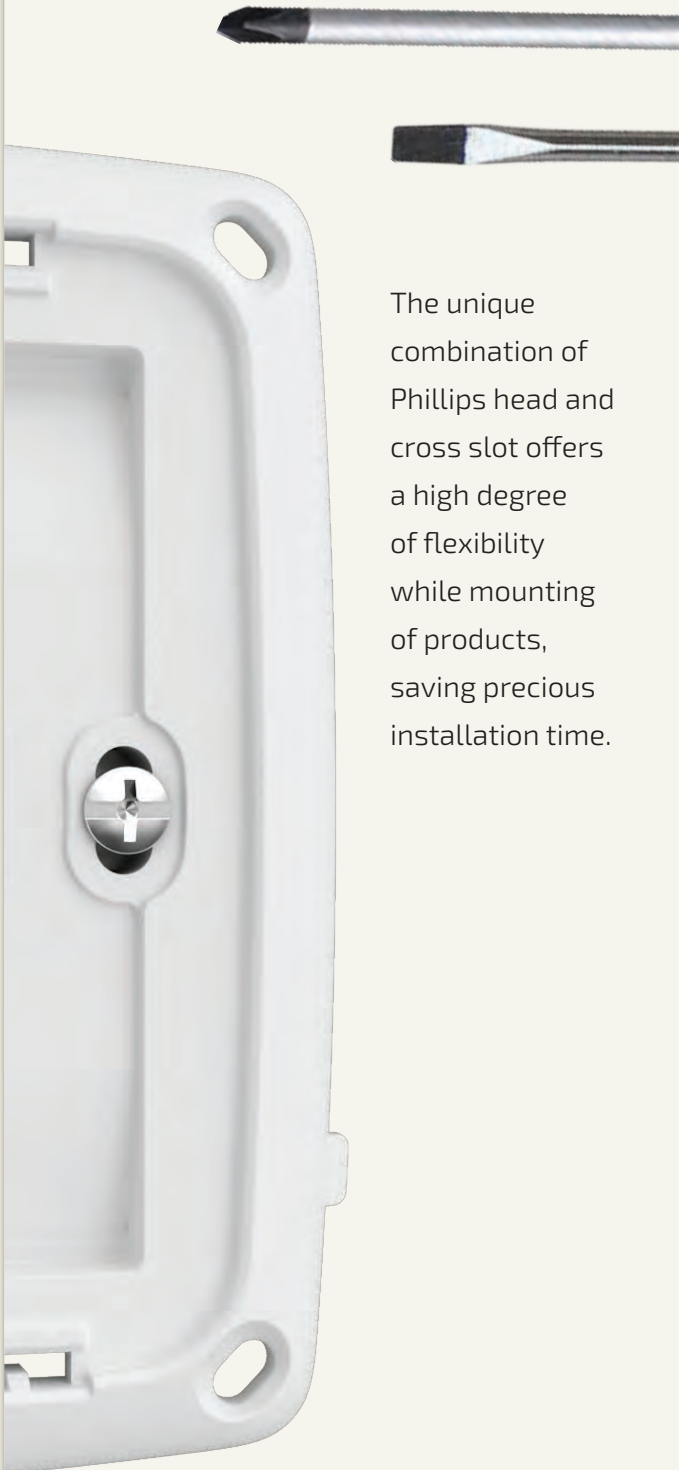


Thanks to the poka yoke feature adopted in the faceplate, the base plate assembly will prevent the user from wrong assemblies. It also avoids possibility of any damages.

UNIQUE FEATURES

COMBO CSK MOUNTING SCREW

Full Range



The unique combination of Phillips head and cross slot offers a high degree of flexibility while mounting of products, saving precious installation time.

FEATURE FOR FIXING THE NAIL

for Gypsum board/wooden board
Full Range



Nail hole feature gives the flexibility to fix products in Wooden\Gypsum boards.

UNIQUE FEATURES

USB CHARGER FUNCTION INDICATION USB



Interactive LED indication with color and dynamics of the light gives a clear visual experience to the end-user. The status of battery/energy storage device can be known with convenience. Simultaneous charging of two different devices is also possible.

VARIABLE SNAP Full Range



Bahra faceplates incorporates a unique feature which allows smooth fixture to any wall, including rough, shiny, coral, pebbled, tile cladding, sand textured and more.

UNIQUE FEATURES

PRODUCT ASSEMBLY WITH POUCH Full Range



The separate pouch packing for front plate and back plate assembly helps protect the finishes of the aesthetic parts without any damage.

A second shrink wrapping of the face plate guarantees preservation of a high glossy faceplate until its fixed on the wall.

ROBUST STRUCTURE Full Range



Bahra products are designed with robust geometry keeping the core requirements of durability and, sustaining any mechanical, thermal and electrical stresses. All our wiring devices have a multi-layer high insulating plastic part to prevent direct access from live regions.

UNIQUE FEATURES

COP REMOVAL Full Range



The front plate can be removed from the product without dismantling. It gives the freedom to change the plate according to a room's décor.



ENGRAVED MARKING IN EXTERNAL ROCKERS

20 A, 45 A, 10A Bell

Engraved marking offers prolonged permanent text and prevents erosion due to external agents.

UNIQUE FEATURES

FRONT LOADING OF THE MODULES

10 Ax



Front loading of the modules (anti-vandalism) prevents modules to fall inside switch box with extensive pressure, making it safer for kids.



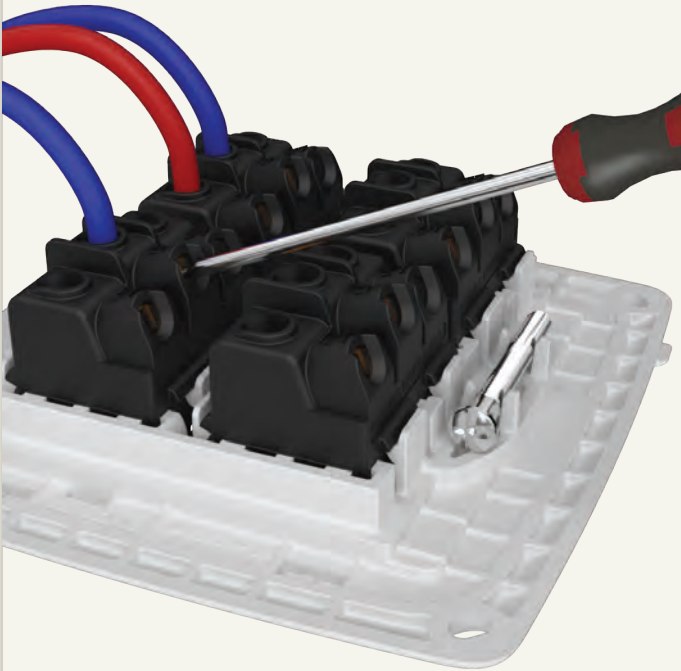
SPECIALTY OF ENGINEERING MATERIAL USED IN THE PARTS

Full Range

The materials used in Bahra switches are high quality engineered plastics. These plastics are in compliance with the standard electrical requirements such as GWFI and CTI.

UNIQUE FEATURES

**INCLINED TERMINAL SCREWS &
BIGGER BENDING RADIUS**
offering less stress in wires
Full Range



Inclined terminal screws allows easy access to terminals. It results in faster and easy wiring. The smooth curving of installation wires avoids excessive stresses.

ROOM FOR ERROR
Full Range

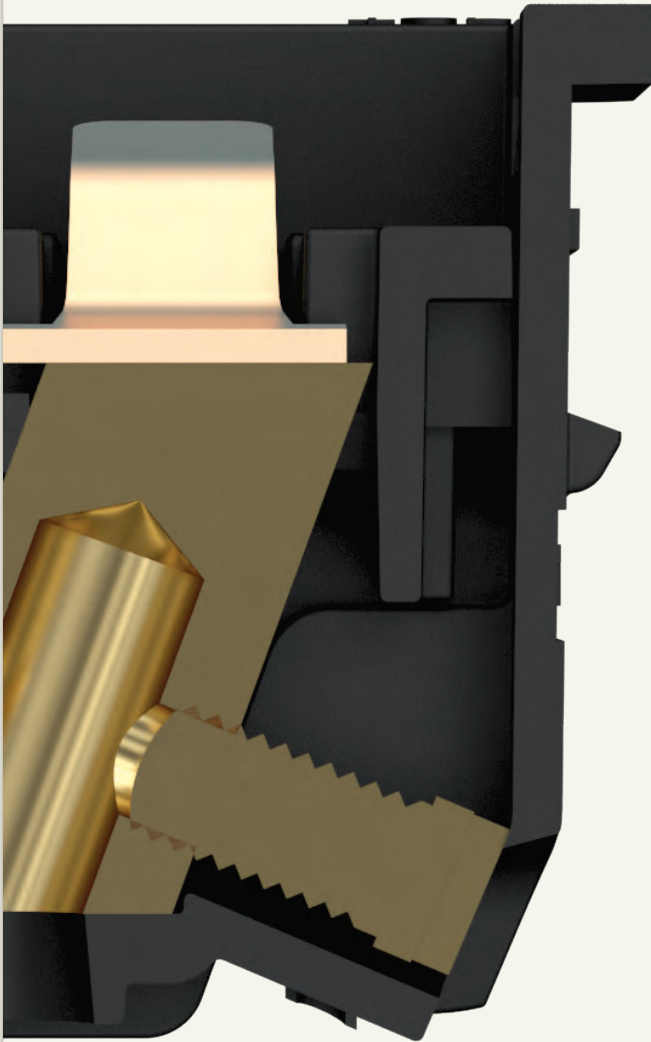


Elongated oblong mounting screw holes gives highest flexibility of accommodating any misalignment in switch box installation.

UNIQUE FEATURES

CAPTIVE SCREWS FEATURES

Full Range



Captive screw feature avoids loss of terminal screws & any accidental touch during installation, preventing any accidental damage.

MODULARITY

10AX, 16AX, Communication outlet & USB



The modularity of Light switches, communication outlets gives the user more flexibility in installation and convenience in maintenance.



PRODUCT RANGE

BAHRA wiring devices



SMALL ROCKER
Switches series

Range of small rocker switches to cover all the requirements in domestic sectors rated 10AX, 20A & 45A.



SWITCHED SOCKET
Switched socket series

Range of 13A sockets as per BS standards and satisfying SASO standards in both sizes 7X7 and 7x14, with and without indicators.



COMMUNICATION & ELECTRONICS

Range of telecommunication outlets which covers all modern requirements such as RJ11 & RJ45, USB.



SMALL ROCKER

Switches series

Range of small rocker switches to cover all the requirements in domestic sectors rated 10AX, 20A & 45A.

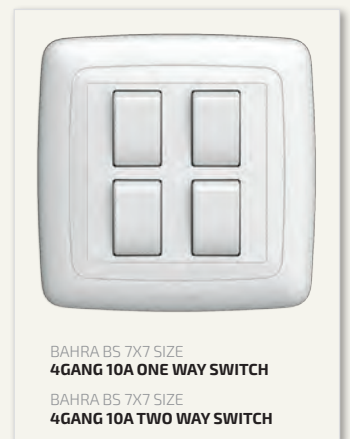
10 AX

7x7 Switch

Switches designed for fluorescent and Incandescent load available in different colors.



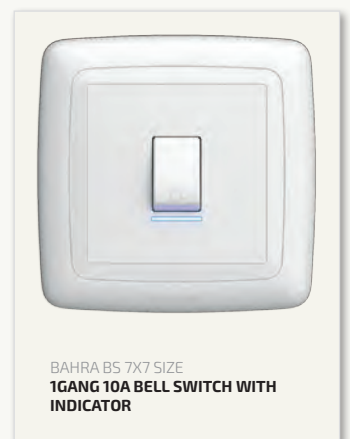
The curved external rocker with smooth on and off switching experience.



10 AX

7x7 Bell Switch

Smooth operating bell push, available with a unique indicator.



10 AX

7x14 Switch

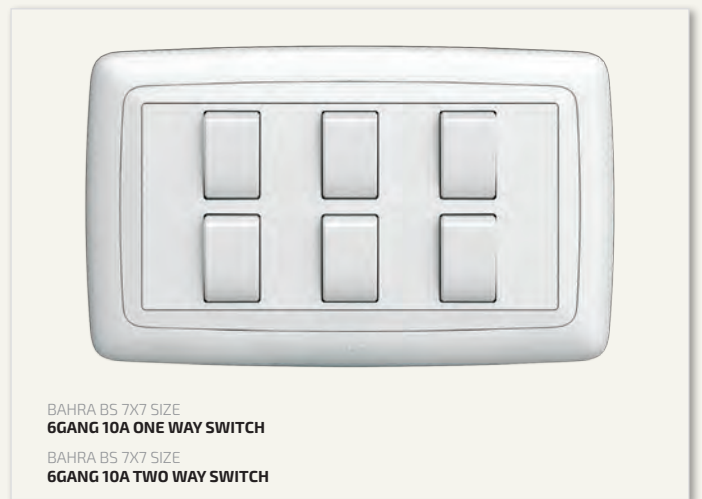
7x14 switch

Front loading of modules makes the product safer for the user.

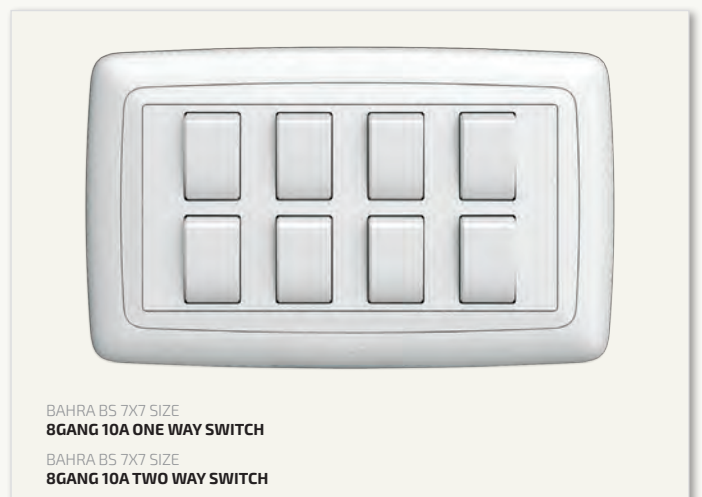


7x14 switches

Available in 4 ,6 & 8 gang variants for large areas such as super markets and shops.



Available in different colors to compliment the décor.



20 A

7x7 Switch

Double pole switching for increased user safety.



Available with water heater symbol engraving and/or LED indicator.



45 A

7x7 Switch

Double pole switching for increased user safety available with AC symbol engraving and/or LED indicator.





SWITCHED SOCKET

Switched socket series

Range of 13A sockets as per BS standards and satisfying SASO standards in both sizes 7x7 and 7x14, with and with out indicators.

13 A

7x7 Switch Sockets

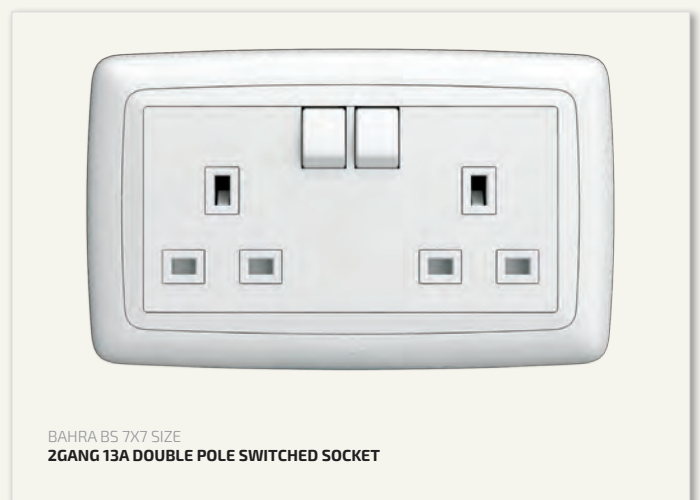
Double pole switching for increased user and equipment safety.



13 A

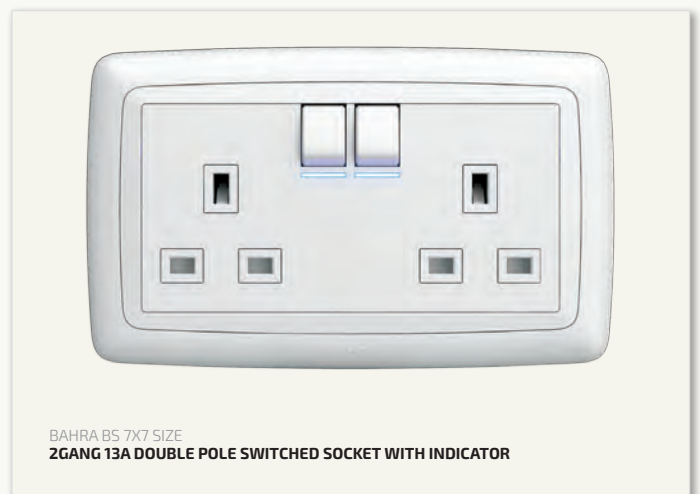
7x14 Switch Sockets

Safety shutter to ensure 3-pin plug insertion.



13A 7x14 with indicator

Enough space between two sockets to allow easy plug in and out.





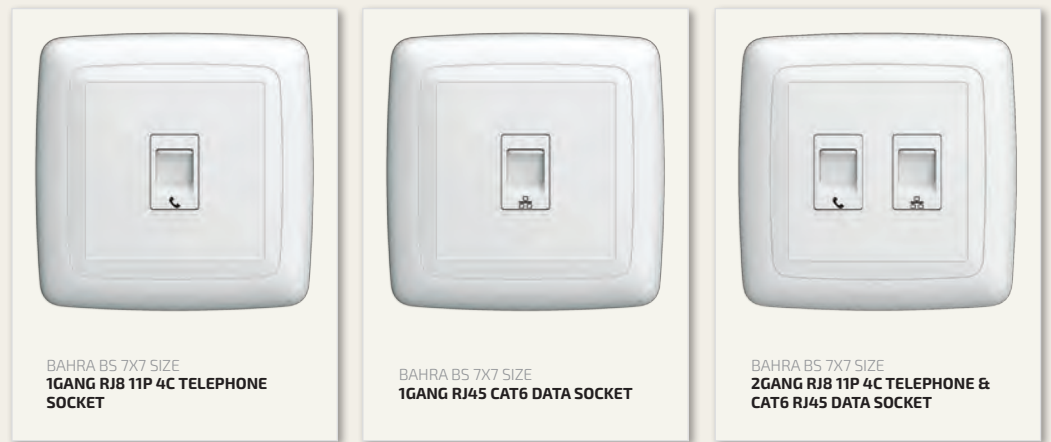
COMMUNICATION & ELECTRONICS

Range of telecommunication outlets which covers all modern requirement such as RJ11 & RJ45, USB.

RJ

7x7 RJ Socket

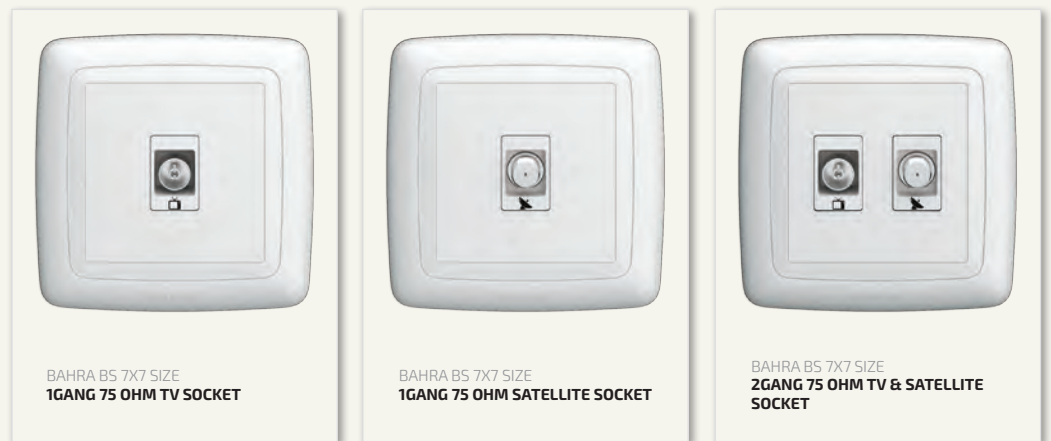
RJ11 4 poles for two phone lines.



75 OHM

7x7 OHM Socket

Different variety of TV & SAT variants as per std BS 5733



USB

7x7 USB Socket

Twin USB charger with LED showing different function scenarios such as charging, fully charged and more.





WARRANTY

Customer service

The trust of our customers is one of our biggest assets and our point of pride. That is why, Bahra is firmly committed to providing our customers with best in class, reliable products. We take our warranty policy seriously. Our policy is to honor product warranties and to perform services on Bahra products accompanied by a receipt or proof of purchase.

CUSTOMER

Service



WARRANTY

Customer Service

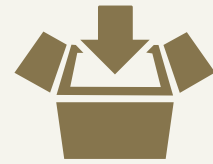
Our warranty is valid up to 25 Years. Our trained technical team is available to help you resolve any issues. The Warranty dictates replacement through our distributor network or through our technical representatives. Bahra will be happy to help you in every way we can.



CERTIFICATE

Details

Our products have been extensively tested at several labs including Intertek and ERDA. Bahra switches factory has also been granted exclusive ASR ISO 9001:2015 certification. We will be happy to provide you with test certificates and reports up on request.



PACKING

Details

Every product of ours is packed for safety, correct transportation and convenience. The high quality customized packing of Bahra wiring devices ensures no damage, scratching or tampering of the parts. The parts are carefully shrink wrapped, pouched and embedded with proper QR and bar code for tracking.



HOW TO Order?

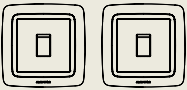
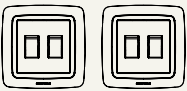
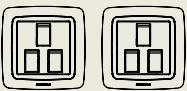

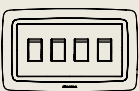




With the biggest sales network in the Kingdom of Saudi Arabia, you can easily place your order.

Contact our authorized distributors today or call us on our toll-free number. Our representative will get back to you within a maximum of 24 hours.

SMALL ROCKER

Switches and Push Buttons






| Pack | Cat. No. | Description |
|---|--------------------|--|
| 10 AX - 250 V~ Small Rocker Switches | | |
| 10 | 1110111 1110112 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 10A ONE WAY SWITCH • BAHRA BS 7X7 SIZE 1GANG 10A TWO WAY SWITCH |
| 10 | 1110211 1110212 |  <p>2 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 2GANG 10A ONE WAY SWITCH • BAHRA BS 7X7 SIZE 2GANG 10A TWO WAY SWITCH |
| 10 | 1110311 1110312 |  <p>3 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 3GANG 10A ONE WAY SWITCH • BAHRA BS 7X7 SIZE 3GANG 10A TWO WAY SWITCH |
| 10 | 1110411 1110412 |  <p>4 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 4GANG 10A ONE WAY SWITCH • BAHRA BS 7X7 SIZE 4GANG 10A TWO WAY SWITCH |
| 5 | 1120411 1120412 |  <p>4 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X14 SIZE 4GANG 10A ONE WAY SWITCH • BAHRA BS 7X14 SIZE 4GANG 10A TWO WAY SWITCH |
| 5 | 1120611 1120612 |  <p>6 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X14 SIZE 6GANG 10A ONE WAY SWITCH • BAHRA BS 7X14 SIZE 6GANG 10A TWO WAY SWITCH |
| 5 | 1120811 1120812 |  <p>8 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X14 SIZE 8GANG 10A ONE WAY SWITCH • BAHRA BS 7X14 SIZE 8GANG 10A TWO WAY SWITCH |
| 10 AX - 250 V~ Bell Switch | | |
| 10 | 1110113 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 10A BELL SWITCH |
| 10 | 1110114 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 10A BELL SWITCH WITH INDICATOR |

SMALL ROCKER

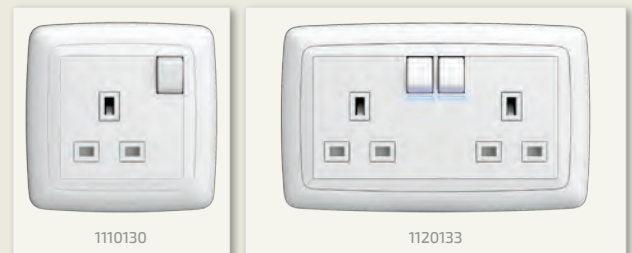
Switches and Push Buttons



| Pack | Cat. No. | Description |
|------------------------------------|-----------|--|
| 20 AX - 250 V~ Water Heater Switch | | |
| 10 | 1110120 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 20A SMALL DOUBLE POLE SWITCH WITH INDICATOR & WATER HEATER MARKING |
| 10 | 1110120NM |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 20A SMALL DOUBLE POLE SWITCH WITH INDICATOR |
| 10 | 1110121 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 20A SMALL TWO WAY SWITCH |
| 10 | 1110122 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 20A SMALL INTERMEDIATE SWITCH |
| 45 AX - 250 V~ AC Switch | | |
| 10 | 1110141 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 45A SMALL DOUBLE POLE SWITCH WITH INDICATOR & AC MARKING |
| 10 | 1110142 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 45A SMALL DOUBLE POLE SWITCH WITH INDICATOR |

SWITCHED SOCKET

13A Switched Socket










| Pack | Cat. No. | Description |
|-------------------------------------|----------|---|
| 13 AX - 250 V~ 13 A Switched Socket | | |
| 10 | 1110130 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 13A DOUBLE POLE SWITCHED SOCKET |
| 10 | 1110131 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 13A DOUBLE POLE SWITCHED SOCKET WITH INDICATOR |
| 5 | 1120132 |  <p>2 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X14 SIZE 2GANG 13A DOUBLE POLE SWITCHED SOCKET |
| 5 | 1120133 |  <p>2 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X14 SIZE 2GANG 13A DOUBLE POLE SWITCHED SOCKET WITH INDICATOR |

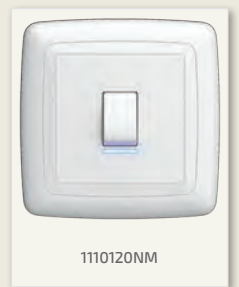
COMMUNICATION & ELECTRONICS

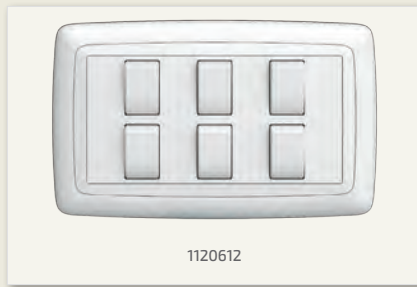
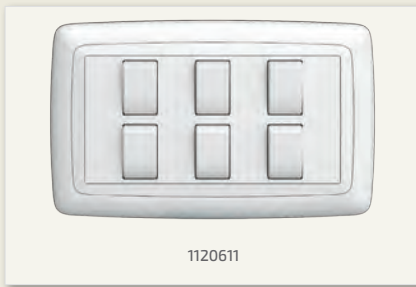
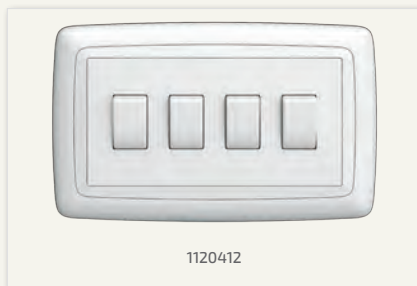
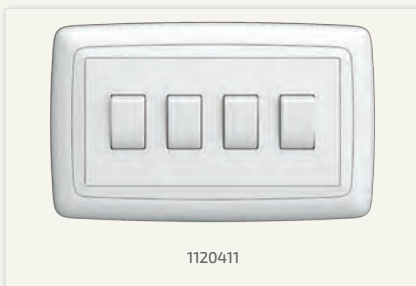
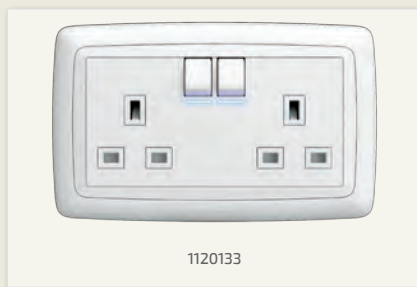
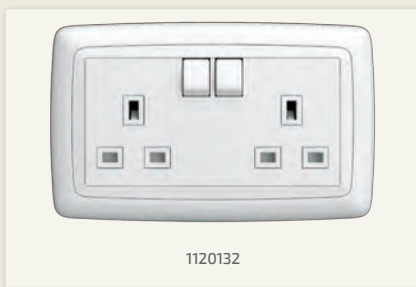
Socket



| Pack | Cat. No. | Description |
|-------------------|-----------|--|
| RJ Socket | | |
| 10 | 1110101 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG RJ8 11P 4C TELEPHONE SOCKET |
| 10 | 1110102 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG RJ45 CAT6 DATA SOCKET |
| 10 | 111120102 |  <p>2 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 2GANG RJ8 11P 4C TELEPHONE & CAT6 RJ45 DATA SOCKET |
| OHM Socket | | |
| 10 | 1110103 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 75 OHM TV SOCKET |
| 10 | 1110104 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG 75 OHM SATELLITE SOCKET |
| 10 | 111120304 |  <p>2 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 2GANG 75 OHM TV & SATELLITE SOCKET |
| USB Socket | | |
| 10 | 1110160 |  <p>1 GANG</p> <ul style="list-style-type: none"> • BAHRA BS 7X7 SIZE 1GANG TWIN USB SOCKET |

BAHRA SWITCHES





GENERIC/ STANDARD OFFERED COLORS

W

SIGNAL WHITE



J

BEIGE



B

BLACK



E

SKY BLUE



| | | |
|-----------------|-------------------|--|
| <p>F</p> | <p>LIGHT BLUE</p> |  |
| <p>G</p> | <p>WARM GRAY</p> |  |
| <p>H</p> | <p>COOL GRAY</p> |  |
| <p>P</p> | <p>PINK</p> |  |

GENERIC/ STANDARD OFFERED COLORS

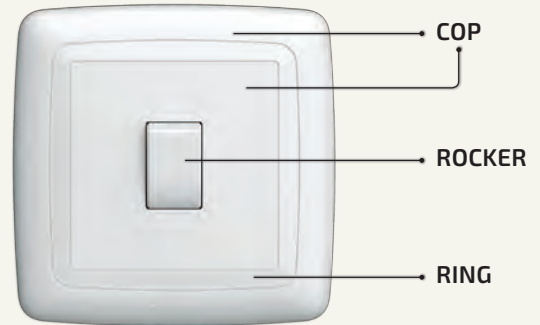
How to select your product colors?

| Color/Color Code | Product Color | Refrance Code |
|------------------|---------------|--------------------------------|
| W | SIGNAL WHITE | WH2G0008 |
| J | BEIGE | RAL-9001 PANTONE 7527 C |
| B | BLACK | RAL-9005 Neutral Black C |
| E | SKY BLUE | RAL 5012 PANTONE 2925 C |
| F | LIGHT BLUE | RAL 5024 PANTONE 7453 C |
| G | WARM GRAY | RAL 7048 PANTONE Warm Gray 9 C |
| H | COOL GRAY | RAL 7047 PANTONE Cool Gray 2 C |
| P | PINK | RAL 3015 PANTONE 5015 C |

1K TECHNOLOGY

- Basic offered switch color is "White", will denote in Cat. No. (E.g.: 1110111).
- Ring & External Rocker have same color.
- Color to be added in last 3 alphabets after the Cat. No. (E.g.: 1110111-BBB)
- **Standard offered colors as follow:**

| Segment | Name | Color code e.g. | Color name e.g. |
|---|-----------------|-----------------|-----------------|
|  | COP/Ring | JJ | BEIGE |
|  | Rocker | E | SKY BLUE |



| Cat. No. | Description | COP | Ring | Rocker |
|--------------------|---|----------|----------|----------|
| 1110111 | BAHRA BS 7X7 SIZE 1GANG 10A ONE WAY SWITCH | W | W | W |
| 1110111-JJE | BAHRA BS 7X7 SIZE 1GANG 10A ONE WAY SWITCH-1K | J | J | E |
| 1110111-BBH | BAHRA BS 7X7 SIZE 1GANG 10A ONE WAY SWITCH-1K | B | B | H |

• **Note:** With above colors we can offer 500+ color combination based on customer request.

PURCHASE ORDER

INQUIRY

supplier name :
 attention :
 phone :
 fax :
 email :
 mobile :

your company name :
 your name :
 phone :
 fax :
 email :
 mobile :

please quote / deliver the below quantity of Bahra switches and sockets:

| # | item code | description | quantity | unit price | total |
|----|-----------|-------------|--------------|------------|-------|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |
| 11 | | | | | |
| 12 | | | | | |
| | | | Total | | |

Bahra switches are under warranty for 25 years against manufacturing defects.

CONTACT US

Channels

TOLL FREE SERVICE 800-124-3472

Bahra has deployed a team of professional representatives to serve all its customers, to solve any problem they might face during the product life and to provide technical support to buyers at the time of purchase.

Please contact us...

We care..

WEB SERVICES

BAHRA is a consumer oriented brand, always seeking to improve its services and making all data and information easily available to our customers.

For details, please visit us at:

www.bahra-cables.com

BAHRA Speaks Your Language



800-124-3472

P.O.Box: 5989, Jeddah 21432,
Saudi Arabia
Tel: +966 12 591 1115
Fax: +966 12 591 5683

   /bahraswitches