



# **KLASS<sup>®</sup>**

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Electric Company

EST. 1981



**ISO: 9001-2015 Certified**  
**Manufacturers of Quality Electric Goods**



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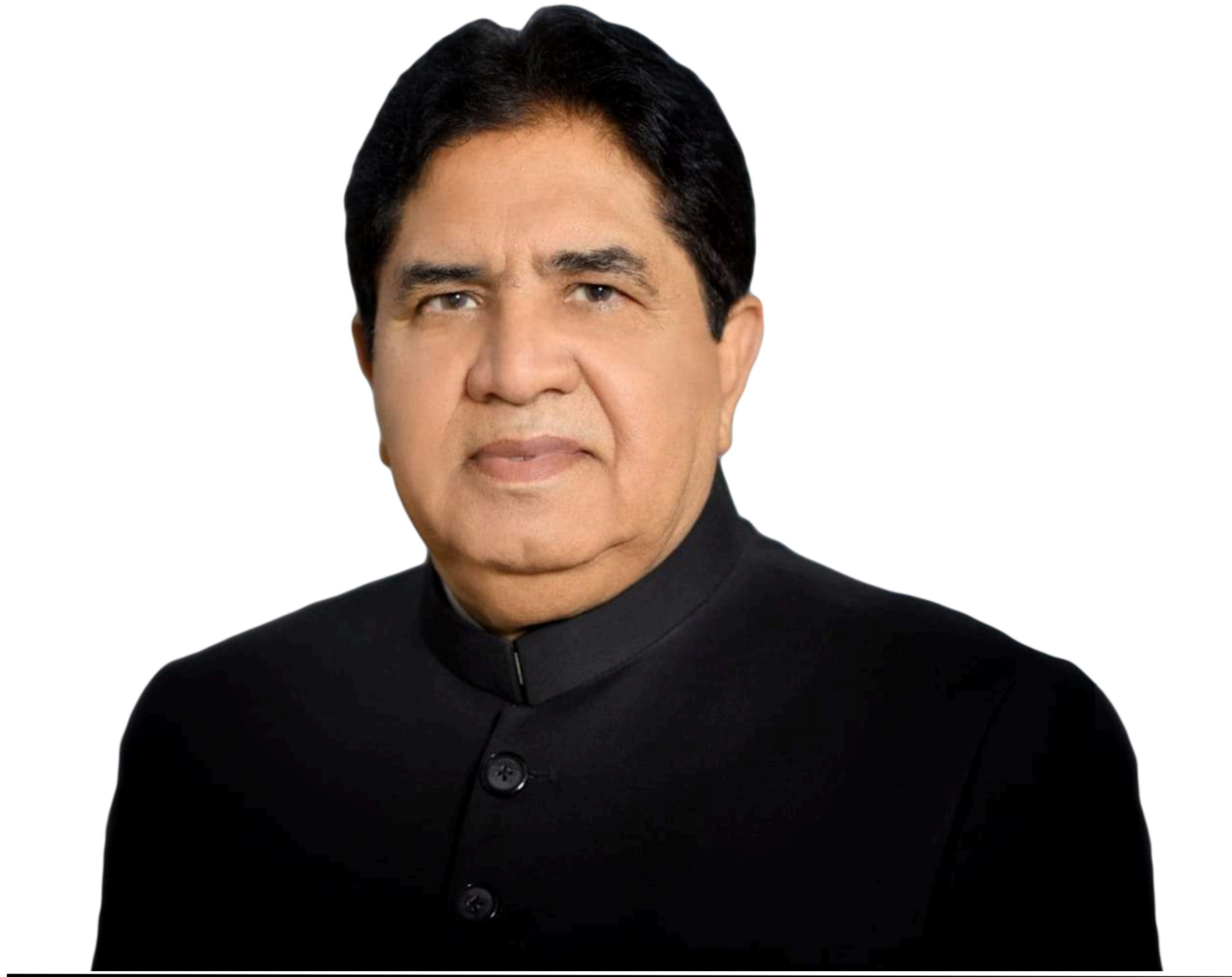
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## Ceo Message



**Klass** aims to develop human capital by providing a diverse environment where individuals from distinct backgrounds and capabilities can work together. We actively offer vacancies to people with disabilities and encourage the employment of women at our facility. Our relentless effort of creating job opportunities is a significant step toward developing Pakistan's domestic industry.

Klass Electric Company is dedicated to localizing the production of electrical switches and sockets on a large scale to significantly reduce the import bill associated with electrical products. With a strong commitment to fostering the economic growth of Pakistan, we have successfully completed nearly three dozen turnkey projects since 2019. These initiatives have facilitated the transformation of prominent electrical switch traders and importers into local manufacturers.

Through our unwavering focus on innovation, we aim to achieve global recognition as a premium brand in high-quality electrical products. We are committed to illuminating the world under the banner of “Made in Pakistan.”





# KLASS®

Our Pride ' Made in Pakistan '







## History

Khalq Electric Center was founded on November 19, 1981, with a vision to provide high-quality, affordable electrical goods to customers. Starting as a modest shop on Multan Road, Lahore, we began by crafting wooden wall boxes and plastic switch plates using a manual machine (Chapakka). By virtue of honesty and high sense of responsibility, we quickly earned a trusted reputation in the local market. A struggle lasting nearly a decade led to a high demand that necessitated expansion.

Khalq Electric Company (KEC) was established in 1994, a model showroom for electrical products at Kharak Stop, Lahore. Alongside retail operations, we began supplying wholesalers and developed dealer network, it became a leading hub for electrical goods in Punjab. This milestone also paved the way for importing premium electrical products that met international quality standards; filling a critical gap in the local market.

Khalq Trading Company (KTC) was then launched in 1998 in order to specialize in import of switches & sockets, circuit breakers and lighting products. Our dedicated R&D team conducted extensive visits to manufacturers in Mainland China, ensuring superior design and stringent quality control. KTC built a robust nationwide distribution network, catering to customers who demanded reliability and excellence. The next leap came with local manufacturing under the brand name KLASS.

Klass Electric Company was founded on September 15, 2005 with an innovation of a converting wooden wall boxes into plastic. This ground breaking shift enhanced the product durability, cost effectiveness and above all reduced deforestation. Initially we started producing concealed wall boxes, fan boxes, ceiling boxes, and jointers; all compliant with British, Italian, and Pakistani standards. Conversion to plastic was much appreciated and KLASS rapidly captured a potential market share. By 2015, we expanded our portfolio to include U-PVC pipes and accessories, completing our comprehensive product range.

In 2018, we embarked on our most ambitious initiative yet: localizing KLASS switches and sockets to reduce Pakistan's reliance on import. The results have been transformative; spurring industrialization, boosting vendor ecosystems, enabling technology transfer, creating jobs, and delivering cost effective, export quality goods. A landmark achievement was the installation of Pakistan's first ultra-violet automatic paint line in 2019, further enhancing production capabilities.

Today, we provide end-to-end solutions, from mould design and injection moulding to painting and component supply, empowering local manufacturers and traders to join this national movement toward self-reliance. We take immense pride in announcing that over 70% of Pakistan's electrical switches and sockets market has shifted to locally manufactured products, a testament to our relentless efforts in strengthening Pakistan's economy, even during challenging times.

At KLASS, we remain committed to innovation, quality and sustainability, driving progress for our industry and nation.





# Quality Policy



**Quality**  
is not a slogan,  
it's a pledge.

Klass Electric Company is committed to provide superior quality products by adhering to (TQM) Total Quality Management that enhances confidence of our customers in our products.

- Creating work environment in accordance to quality standards of the regulatory bodies.
- Continuous improvements in processes and machining by adapting advance techniques and technology.
- Offering professional courses and technical trainings to our team for helping them understand wider aspects of quality.
- Keeping employees motivated to sustain work commitment.
- Making all workers understand that our ultimate goal is customer satisfaction, in regard to product quality & after sales services.







# Certifications

Number. 009349

**Pakistan Standards**

**Pakistan Standards and Quality Control Authority**

Licence for the use of the Pakistan Standard Mark

Agreement No. 864/L-2094

Licence No. CML/N-864/2016

M/s. Klass Electric Company,

Address: 18-Km, Multan Road Near Highnoon Laboratories, Lahore.

Licence shall be valid from 7-Nov-16 to 6-Nov-17 and renewable as prescribed under the Rules.

Signature [Signature]

Dr. Shahzad Afzal  
DIRECTOR

Place Lahore

Date: 18-Nov-16

**THE FIRST SCHEDULE**

PS Mark	Article / Process	Pakistan Standard(s)
1	2	3
	UPVC Electrical Conduits Sizes & Brand as per Annex A	PSS-1905/87

**THE SECOND SCHEDULE**

Article / Process	Unit	Marking Fee Per Unit	Mode of Payment
1	2	3	4
UPVC Electrical Conduits Sizes & Brand as per Annex A	Ex-Factory Price	0.05%	Through Bank Draft Quarterly

**CERTIFICATE**

**TÜV AUSTRIA**

Management System as per EN ISO 9001 : 2015

In accordance with TÜV AUSTRIA procedures, it is hereby certified that

**KLASS ELECTRIC COMPANY**  
18-Km, Multan Road, Near Highnoon Laboratories  
LAHORE, PAKISTAN.

Applies a Quality Management System in line with the above Standard for the following Scope

**MANUFACTURING OF UPVC PIPES & FITTINGS, WALL & CEILING BOXES, SWITCHES AND SOCKETS.**

Certificate Registration No.: 20001230009452 Valid until: 2026-07-26

Atif Hameed  
Business Unit Head – Business Assurance

Certification Body at TÜV AUSTRIA

Lahore, 2023-07-27

This certification was conducted in accordance with TÜV AUSTRIA auditing and certification procedures and is subject to regular surveillance audits.

TÜV AUSTRIA HELLAS  
426, Mesogion Ave.  
GR-153 43 Athens, Greece  
www.tuev.at/india  
CEM No. 1950201000

IAF

042804-21-4

**ENVIRONMENT PROTECTION DEPARTMENT**  
Government of the Punjab  
National Hockey Stadium, Ferozpur Road, Lahore  
NO. DD/ELIA/VEPA/P-493(IEE)/2504/2012/ 326  
Dated: 14/5/2014

To  
Mr. Khaleel Ahmed,  
Proponent,  
M/S Klass Electric Company,  
R/o House No.18-C, Madina Block, Awan Town,  
Lahore.

Subject: **DECISION OF EPA, PUNJAB FOR EXTENSION OF M/S KLASS ELECTRIC COMPANY (MANUFACTURING OF PLASTIC ITEMS OF ELECTRICAL WIRING THROUGH INJECTION MOLDING), BACKSIDE HIGHNOON LABORATORIES, 18-KM, MULTAN ROAD, LAHORE**

(Under Section 12 of PEPA-1997 read with IEE & EIA Regulations, 2000)

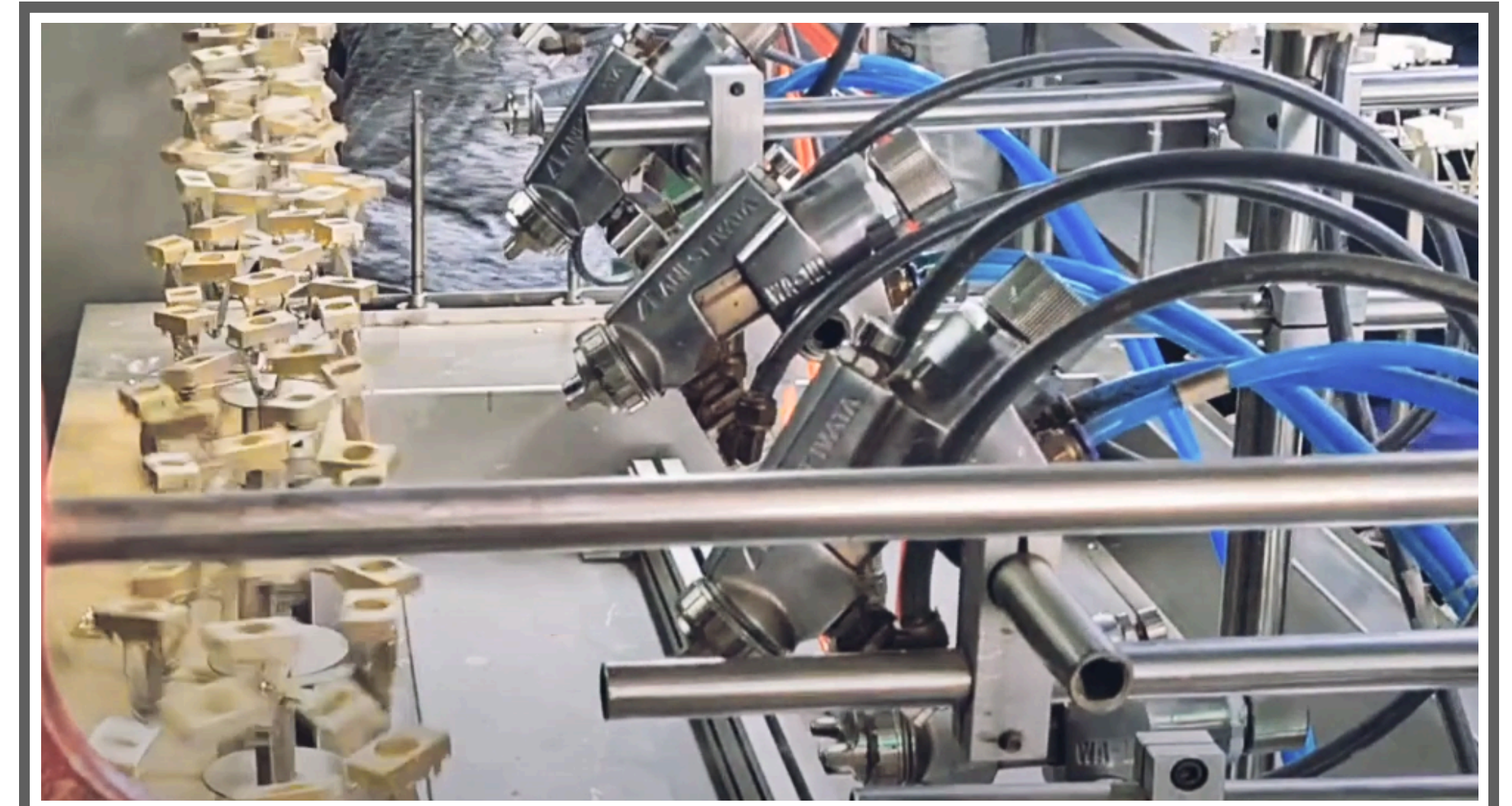
- Description of Project: Extension/ capacity enhancement (Two new injection molding machines) of existing unit of M/s KLASS Electric Company (Manufacturing of plastic items of electrical wiring through injection molding).
- Location of Project: The project site is located at Backside Highnoon Laboratories, 18-Km, Multan Road, Lahore.
- Date of submission 30.06.2012.
- After review of Initial Environmental Examination (IEE) Report, Site Inspection Report of DOE and other relevant records, Environmental Protection Agency, Punjab has decided to accord its approval for extension/capacity enhancement of the abovementioned project to safeguard environmental issues subject to the following conditions:
  - The proponent shall ensure compliance of National Environmental Quality Standards (NEQS).
  - Mitigation measures suggested in the IEE Report and Environmental Management Plan (EMP) shall be strictly adhered to minimize any negative impacts on soil, ground water, air and biological resources of the project area. Monitoring shall be carried out during the entire period of the project activities. Monitoring reports of the whole operation shall be submitted to EPA, Punjab on monthly basis.
  - The proponent shall not discharge untreated wastewater in a surface or sub-surface water body.
  - The proponent shall ensure efficient health and first aid treatment facilities for protection of workers.
  - The standby power generator (if required) shall be installed by adopting sound proofing techniques i.e. by installation silencer and it shall be equipped with proper smoke arrester / scrubber and stack / chimney with proper height to discharge the hot gases / smoke safely.
  - The proponent shall care about noise issues during construction and operation stage of the project.
  - The proponent shall not place the construction material openly.
  - The proponent shall establish a system for controlling fugitive dust and other emissions.
  - The proponent shall install treatment equipment in compatible with National Environmental Quality Standards (NEQS).
  - The proponent shall plant at least 2000 trees of minimum height 6-7 feet especially of indigenous species in and around the project area on available space within thirty six months in consultation with SIE Management.
  - The proponent shall do proper landscaping after completion of the project.







# Facility



**Our Pride ' Made in Pakistan '**





## U-PVC Pipes & Fittings


















Product Range is compatible with British, China & Pakistan Standards

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## Wall, Ceiling & Joint Boxes

 <b>1</b> British, China Std. (Large)	 <b>1 A</b> British, China Std. (Large Open)	 <b>1 S</b> British, China Std. Shelter (Large)
 <b>2</b> British, China Std. (Small)	 <b>2 A</b> British, China Std. (Small Open)	 <b>2 S</b> British, China Std. Shelter (Small)
 <b>3</b> Round Block	 <b>4</b> Italian Hero, Btichino, Kid (Large)	 <b>5</b> Italian Hero, Btichino, Roma (Medium)
 <b>6</b> Italian Hero, Btichino, Roma, Kid (Small)	 <b>7</b> PPi, Boush, Ittefaq, (Light Plug)	 <b>8</b> PPi, Boush, Ittefaq, (Power Plug)
 <b>9</b> PPi, One Switch	 <b>10</b> PPi, 2 & 3 Switches	 <b>11</b> PPi, 4 Switches




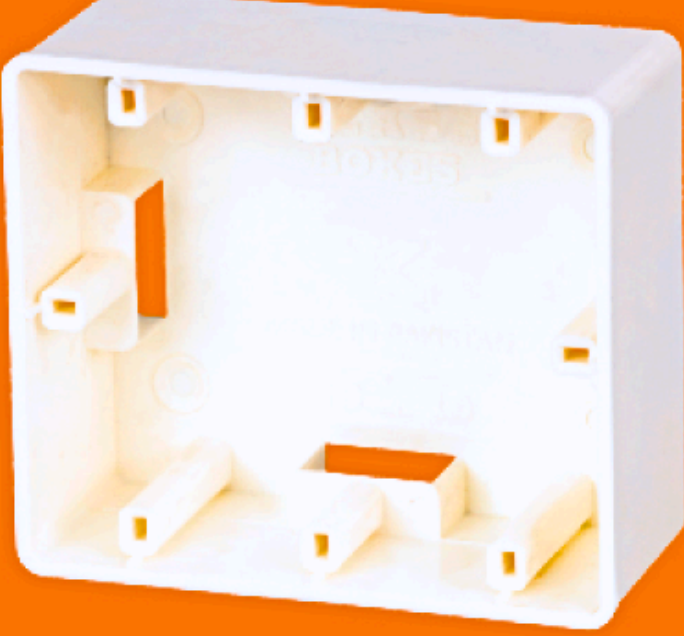











Product Range is compatible with British, China & Pakistan Standards

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## Wall, Ceiling & Joint Boxes

 <p><b>12</b> PPI, 5 &amp; 6 Switches</p>	 <p><b>13</b> PPI, 7 &amp; 8 Switches, Legrand Mosaic (Large)</p>	 <p><b>14</b> PPI, Boush, Ittefaq, Light Plug (Open)</p>
 <p><b>15</b> PPI, Boush, Ittefaq, Power Plug (Open)</p>	 <p><b>16</b> Italian Glamour, High Life, Vimour (Small)</p>	 <p><b>17</b> Italian Glamour, High Life, Vimour (Medium)</p>
 <p><b>18</b> Italian, glamour, high life, Vimour (Large)</p>	 <p><b>19</b> Ceiling Light Box (4" x 4 1/2")</p>	 <p><b>19 A</b> Ceiling Light Box (4" x 4 1/2" with Collar)</p>
 <p><b>20</b> Ceiling Light Box (3" x 4 1/2")</p>	 <p><b>20 A</b> Ceiling Light Box (3" x 4 1/2" with Collar)</p>	 <p><b>21</b> Ceiling Light Box (3" x 3 1/4")</p>
 <p><b>22</b> Local Box 4"x4"</p>	 <p><b>23</b> Local Box 7"x4"</p>	 <p><b>24</b> Local Box (9"x 4")</p>

Product Range is compatible with British, China & Pakistan Standards

**Our Pride ' Made in Pakistan '**





## Wall, Ceiling & Joint Boxes



**25** Fan Box Steel Hanger



**26** Fan Box Shock Proof



**27** Ceiling Joint Box (1"x3")



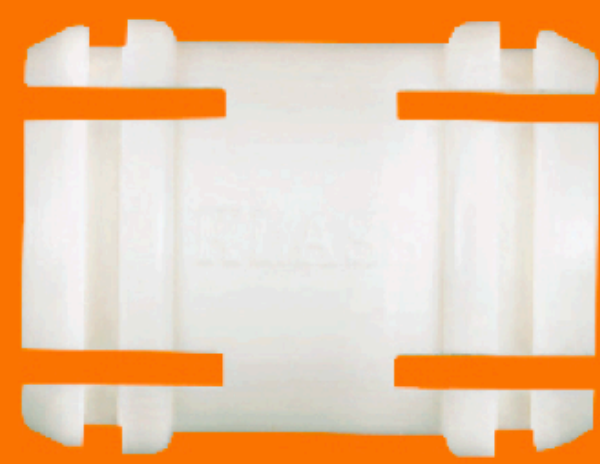
**28** Wall Joint Box (1" x 1½")



**29** Ceiling Joint Box (¾" x 3")



**30** Wall Joint Box (¾" x 1½")



**31** Box Joiner



**32** Exhaust Fan Box 10" (12"x12")



**33** Exhaust Fan Shutter



**4 A** Italian Hero, Btichino, Roma, (X Large) As per Order



**2 T** British China Std. (Small Twin) As per Order



**101** Joint Cover 4"



**102** Fan Cover 7"



**102 S** Fan Cover 8"



**103** Fan Cover Jointable

Product Range is compatible with British, China & Pakistan Standards

**Our Pride ' Made in Pakistan '**





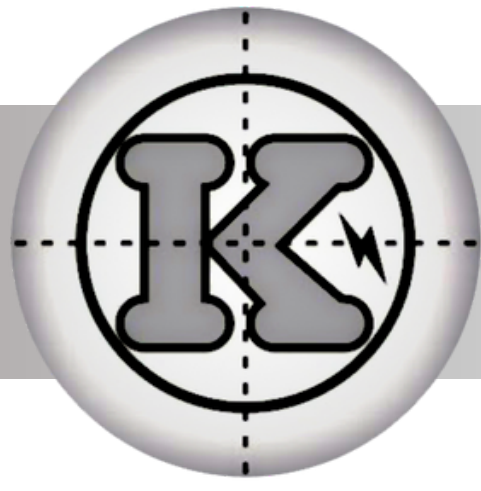
## Accessories

 <b>104</b> Extra Border Large	 <b>105</b> Extra Border Small	 <b>106</b> 2 Pin Plug
 <b>107</b> 2 Pin Plug	 <b>108</b> 2 Pin Plug	 <b>109</b> 2 Pin Vertical Plug
 <b>110</b> 3 Pin Plug 5 amp	 <b>111</b> 3 Pin Plug 15 amp	 <b>112</b> Lamp Holder B 22 (unbreakable Fireproof)
 <b>113</b> Lamp Holder E 27 (unbreakable Fireproof)	 <b>114</b> Energy Saver Lamp Holder Large E 27	 <b>115</b> Metal Box British China Std. (Large)
 <b>116</b> Metal Box British China Std. (Small)	 <b>117</b> Cable Clip size: 4,5,6,7,8,9,10,12,14,16	 <b>118</b> Rawal Plug No. 12

Product Range is compatible with British, China & Pakistan Standards

**Our Pride ' Made in Pakistan '**





## Switches & Sockets



1 Gang / 2 Way



2 Gang



3 Gang



4 Gang



1 + 1



2 + 1



2 + 2



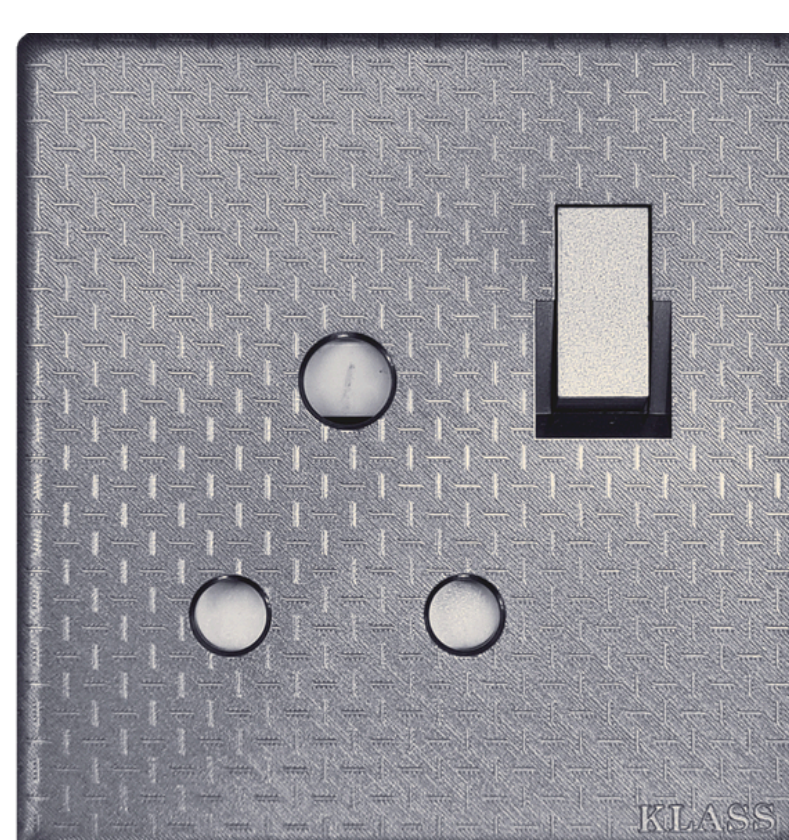
3 + 1



USB 2.0



L/P 5 in 1



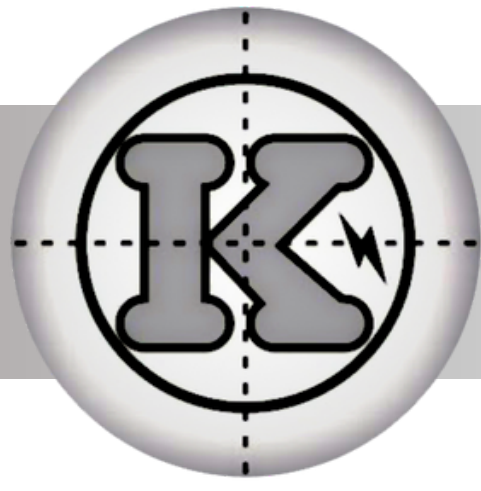
P/P 15-Amp



P/S 45-Amp

Our Pride ' Made in Pakistan '

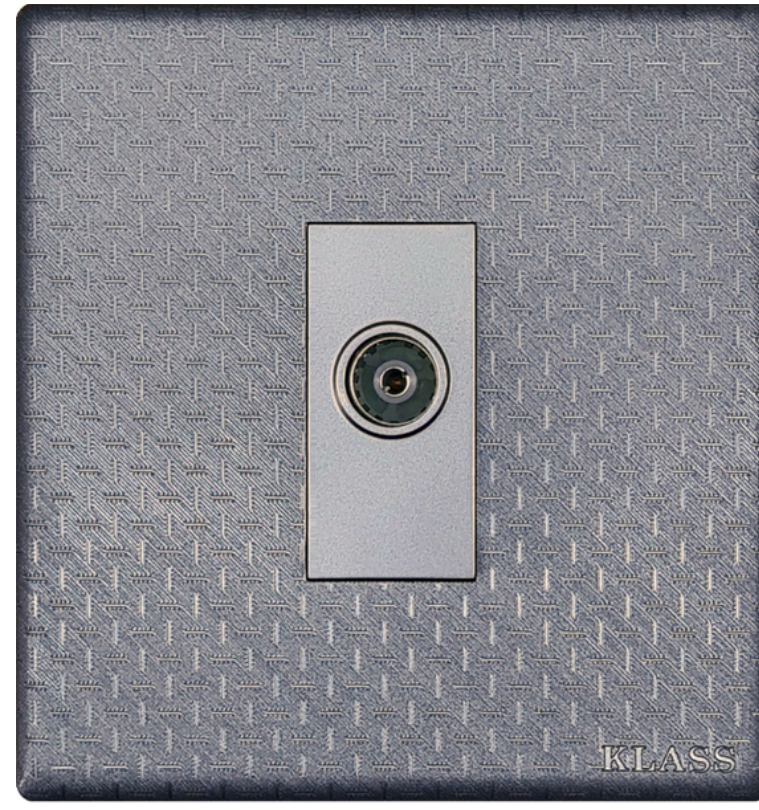




## Switches & Sockets



Fan Dimmer



Single TV



Double TV



Single Phone



10 Gang



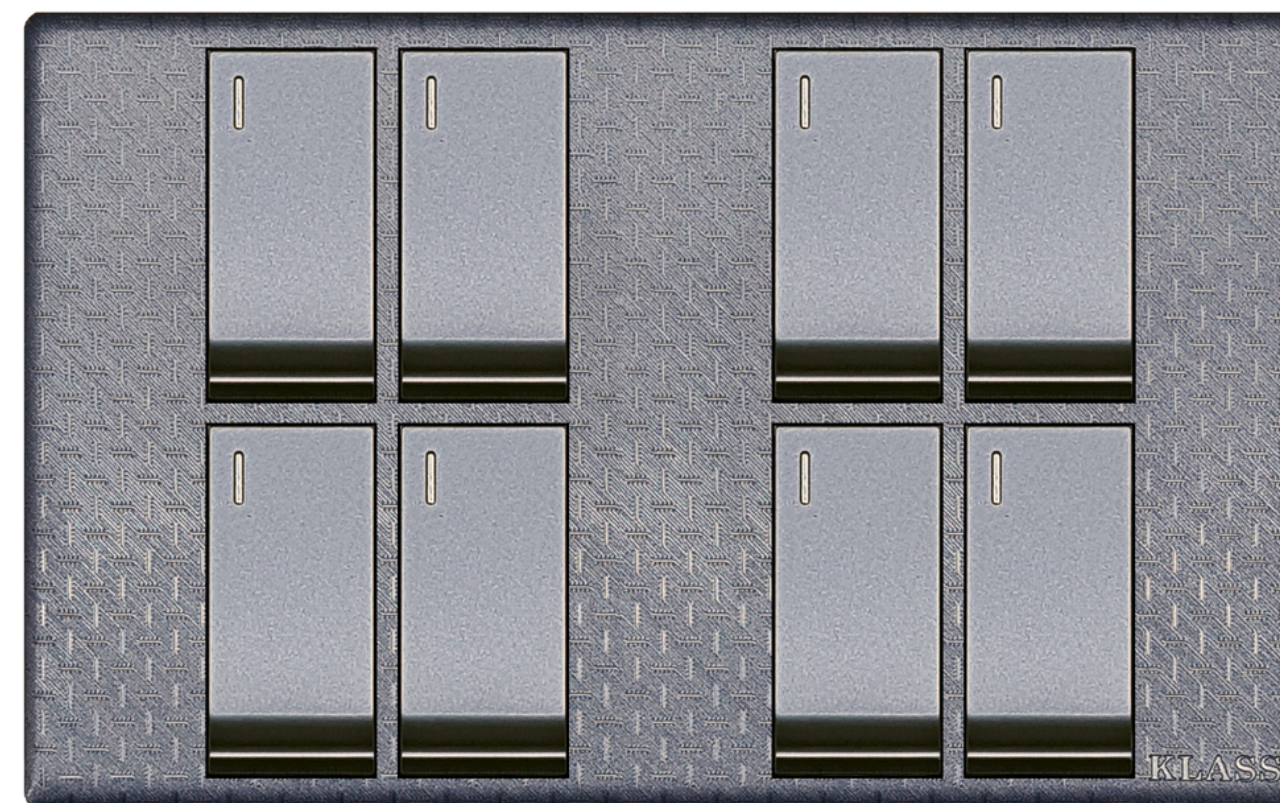
Double LP / 5 in 1



Double Phone



8 + 2



8 Gang



Tv + Phone



6 Gang



6 + 2



Single Data



4 + 2

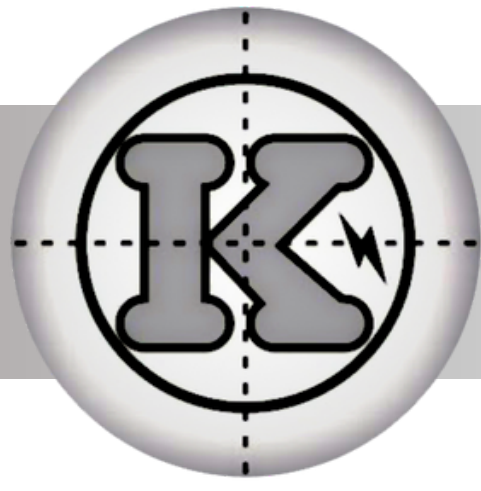


7 + 1



Double Data





## Switches & Sockets



1 Gang / 2 Way



2 Gang



3 Gang



4 Gang



1 + 1



2 + 1



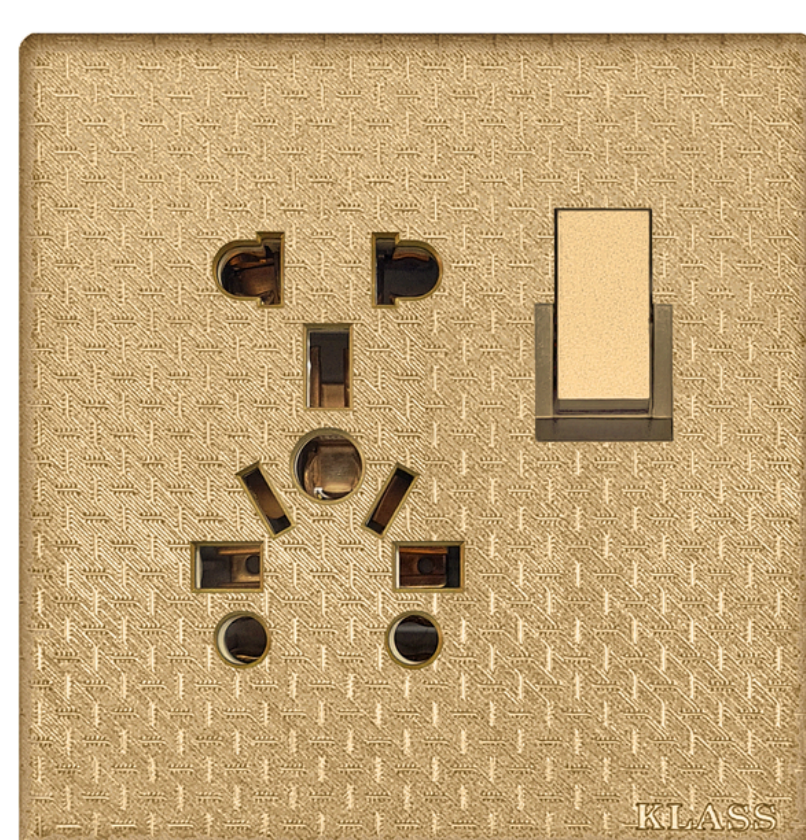
2 + 2



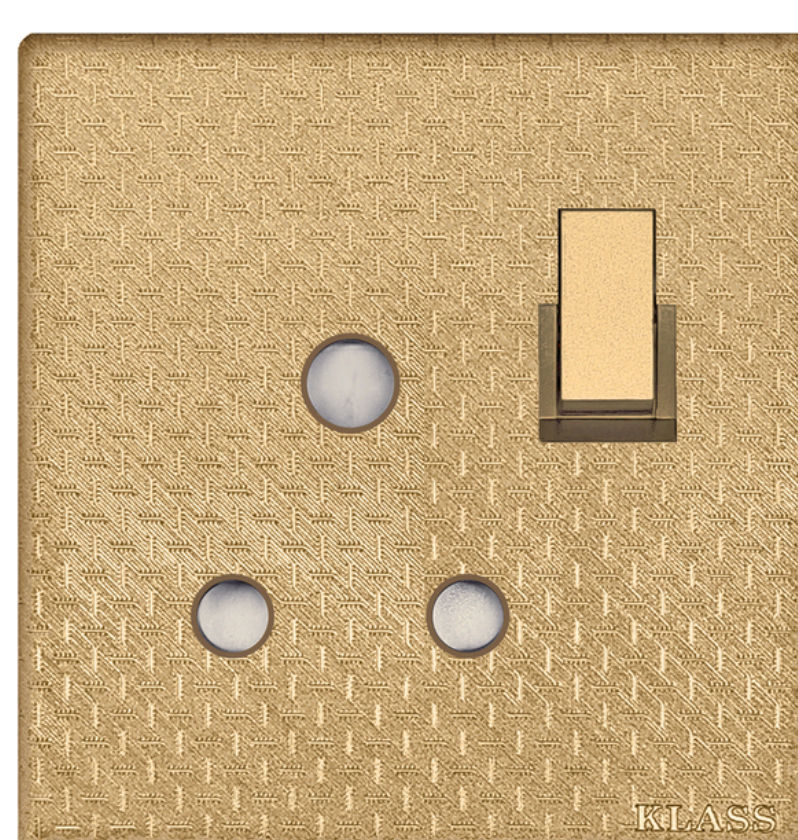
3 + 1



USB 2.0



L/P 5 in 1



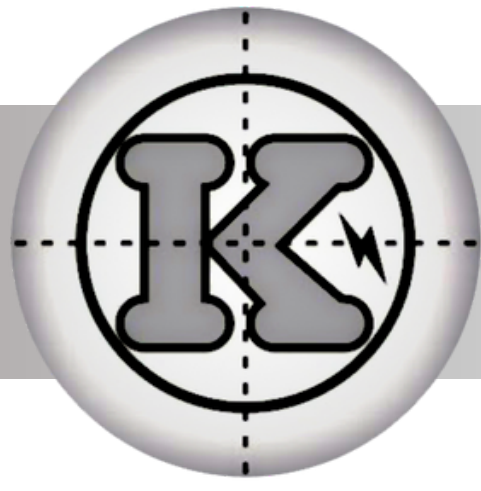
P/P 15-Amp



P/S 45-Amp

Our Pride ' Made in Pakistan '





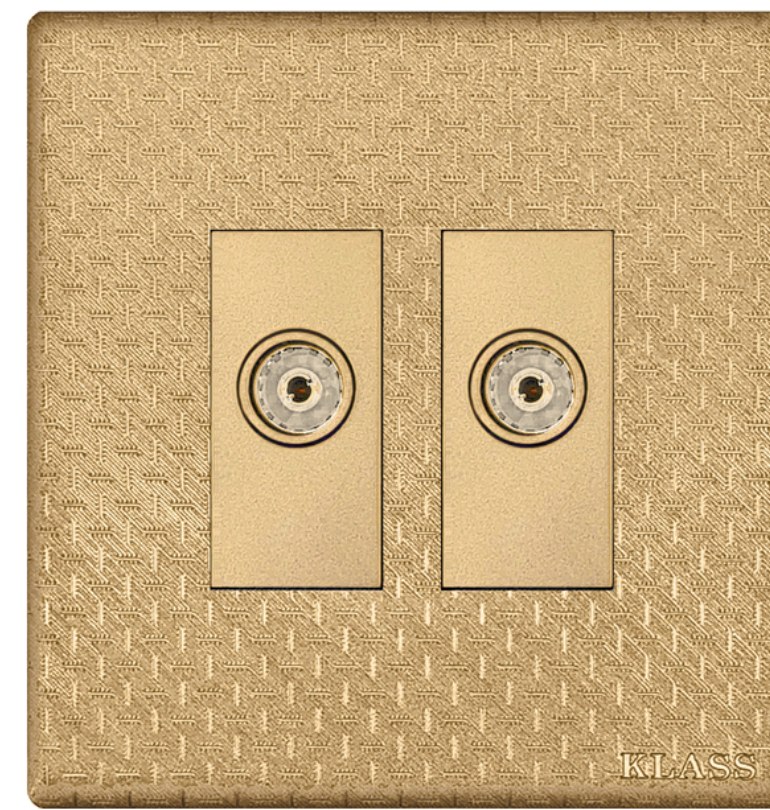
## Switches & Sockets



Fan Dimmer



Single TV



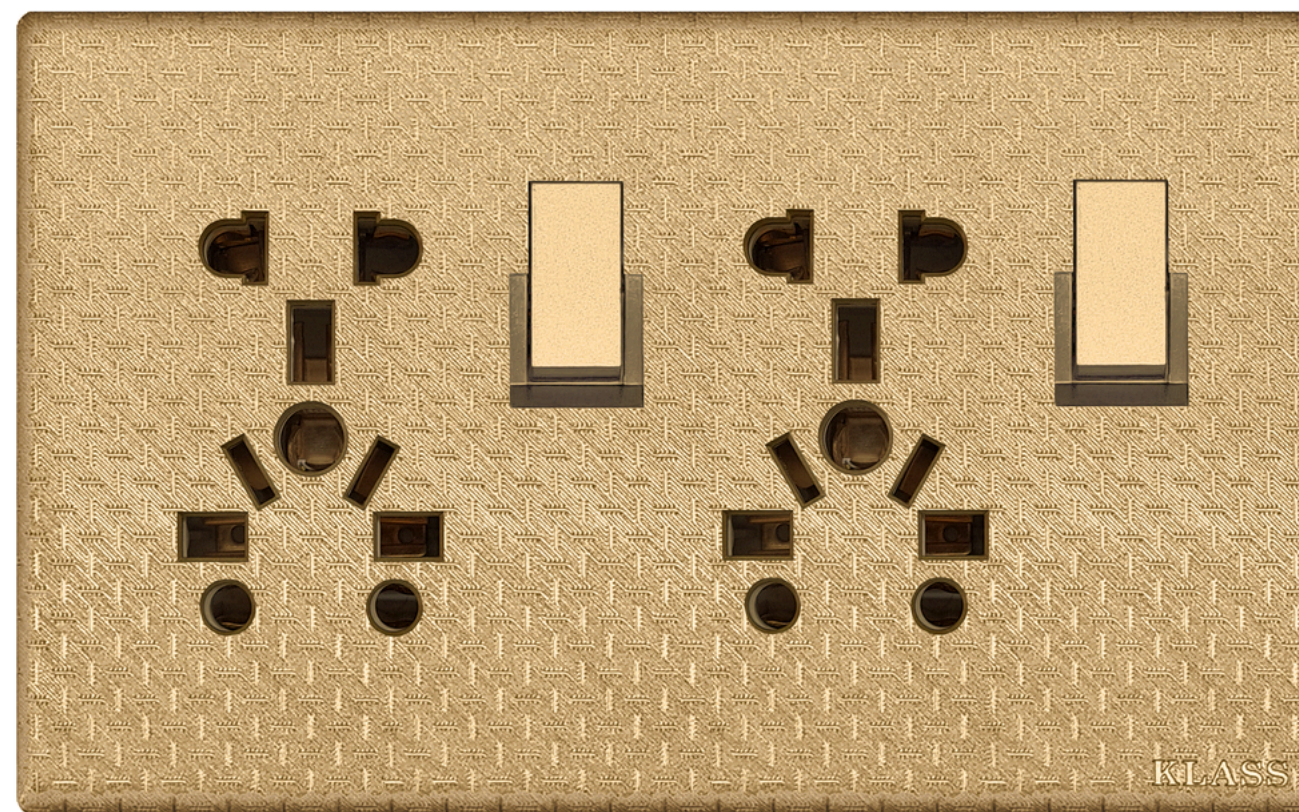
Double TV



Single Phone



10 Gang



Double LP / 5 in 1



Double Phone



8 + 2



8 Gang



Tv + Phone



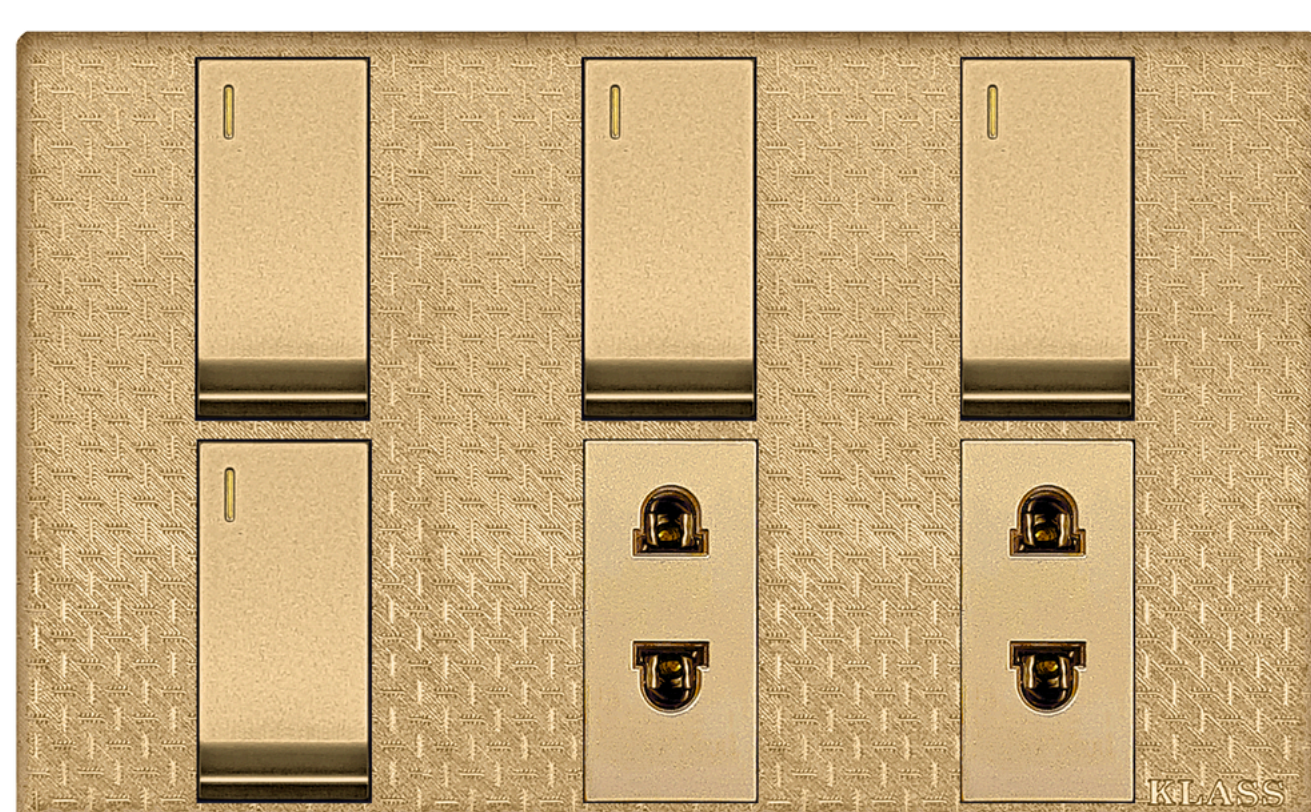
6 Gang



6 + 2



Single Data



4 + 2



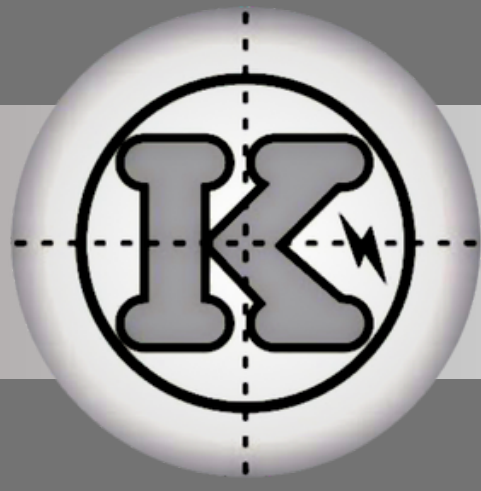
7 + 1



Double Data

Our Pride ' Made in Pakistan '





## Switches & Sockets



1 Gang / 2 Way



2 Gang



3 Gang



4 Gang



1 + 1



2 + 1



2 + 2



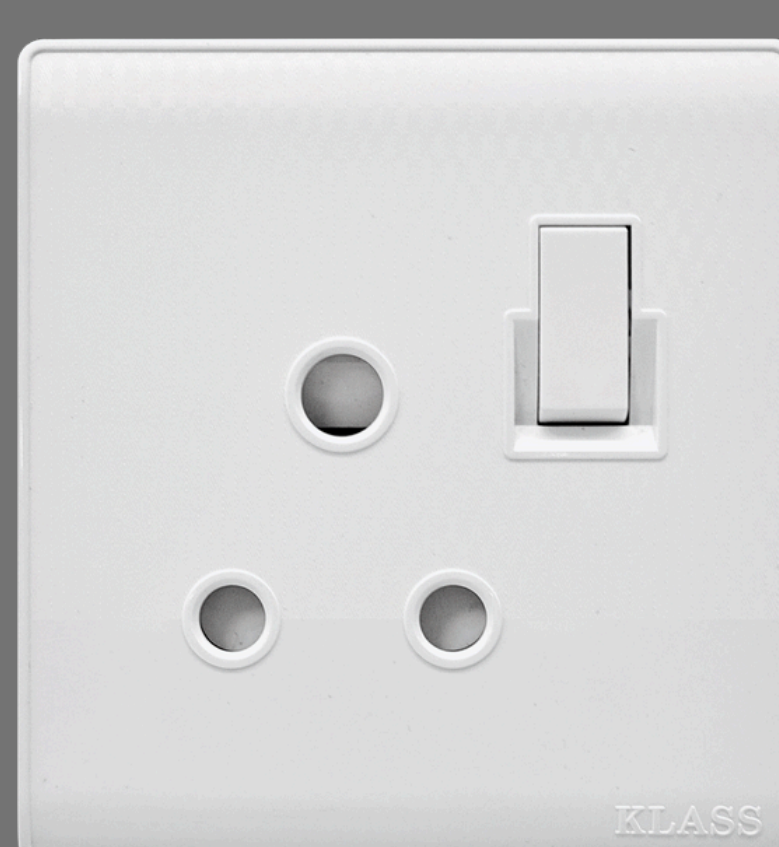
3 + 1



USB 2.0



L/P 5 in 1



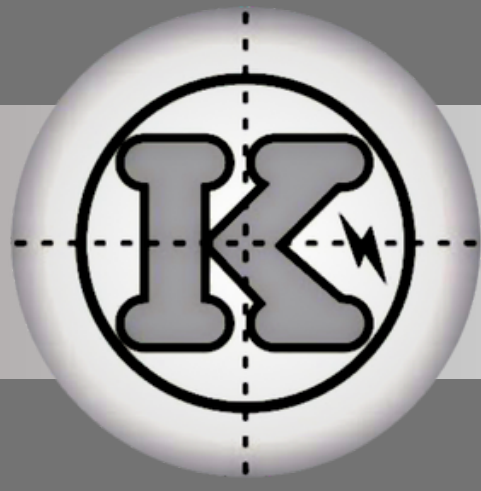
P/P 15-Amp



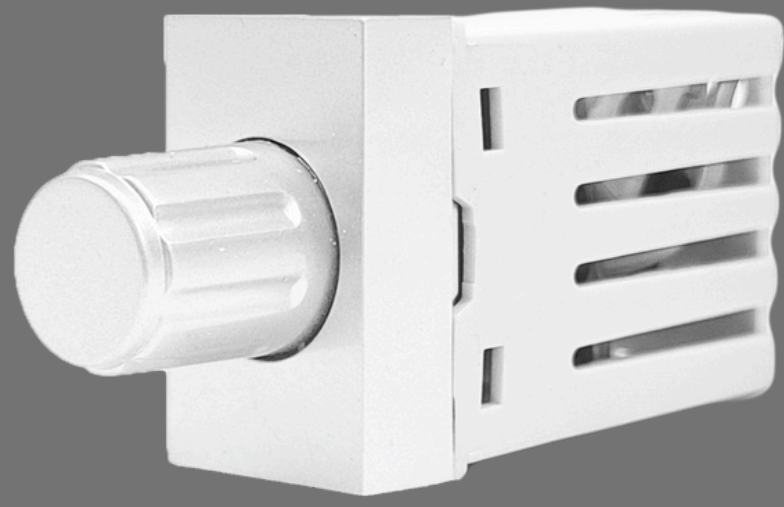
P/S 45-Amp

Our Pride ' Made in Pakistan '





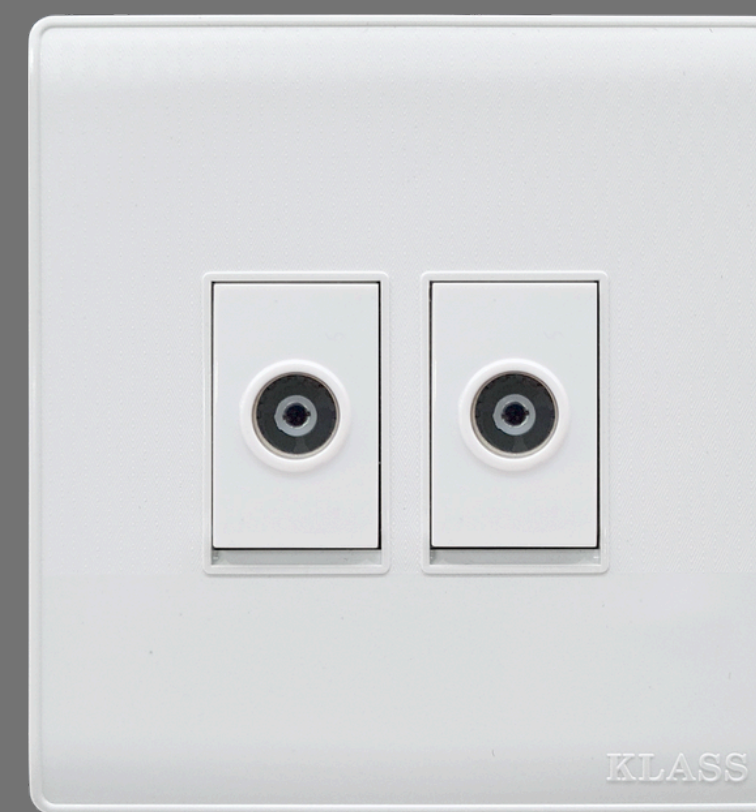
## Switches & Sockets



Fan Dimmer



Single TV



Double TV



Single Phone



10 Gang



Double LP / 5 in 1



Double Phone



8 + 2



8 Gang



Tv + Phone



6 Gang



6 + 2



Single Data



4 + 2



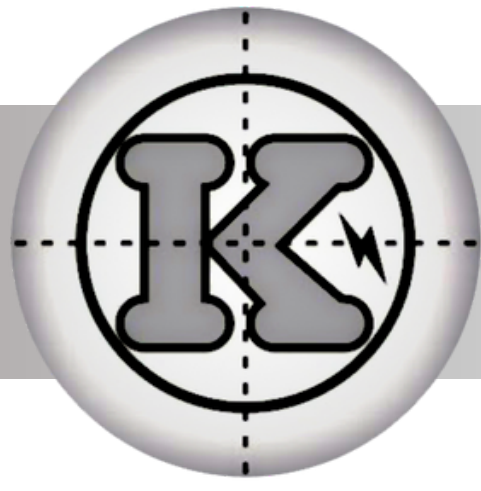
7 + 1



Double Data

Our Pride ' Made in Pakistan '





## Switches & Sockets



1 Gang / 2 Way



2 Gang



3 Gang



4 Gang



1 + 1



2 + 1



2 + 2



3 + 1



USB 2.0



L/P 5 in 1



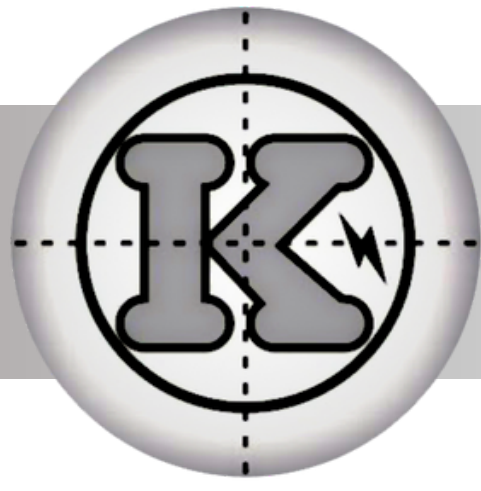
P/P 15-Amp



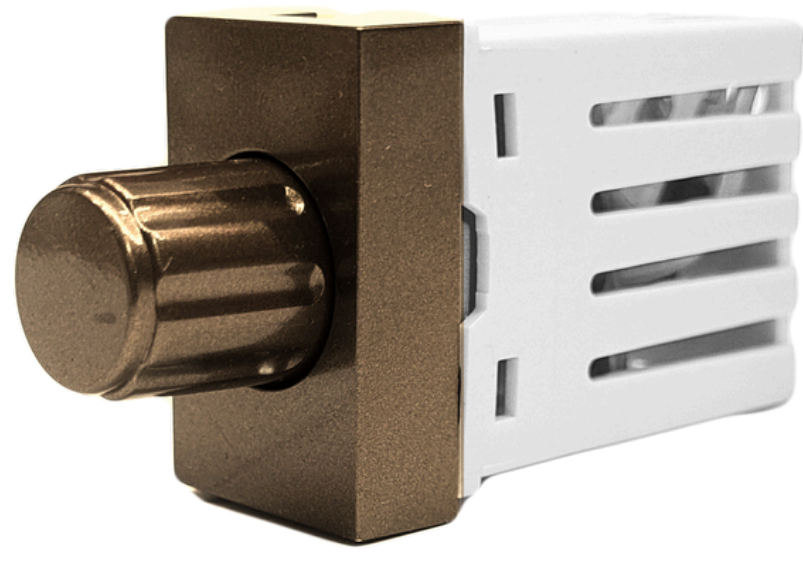
P/S 45-Amp

Our Pride ' Made in Pakistan '





## Switches & Sockets



Fan Dimmer



Single TV



Double TV



Single Phone



10 Gang



Double LP / 5 in 1



Double Phone



8 + 2



8 Gang



Tv + Phone



6 Gang



6 + 2



Single Data



4 + 2



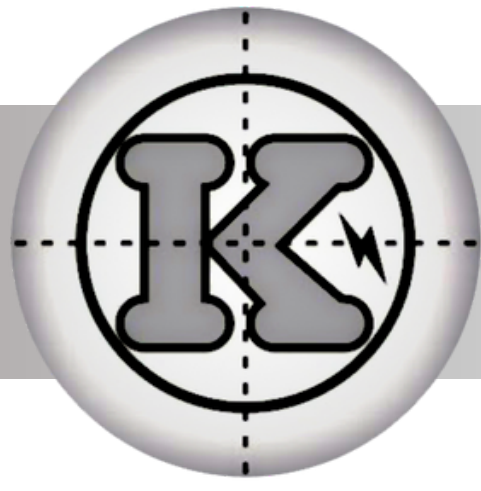
7 + 1



Double Data

Our Pride ' Made in Pakistan '





## Switches & Sockets



*Go Bold*

*Add Metal Gold*



1 Gang / 2 Way



2 Gang



3 Gang



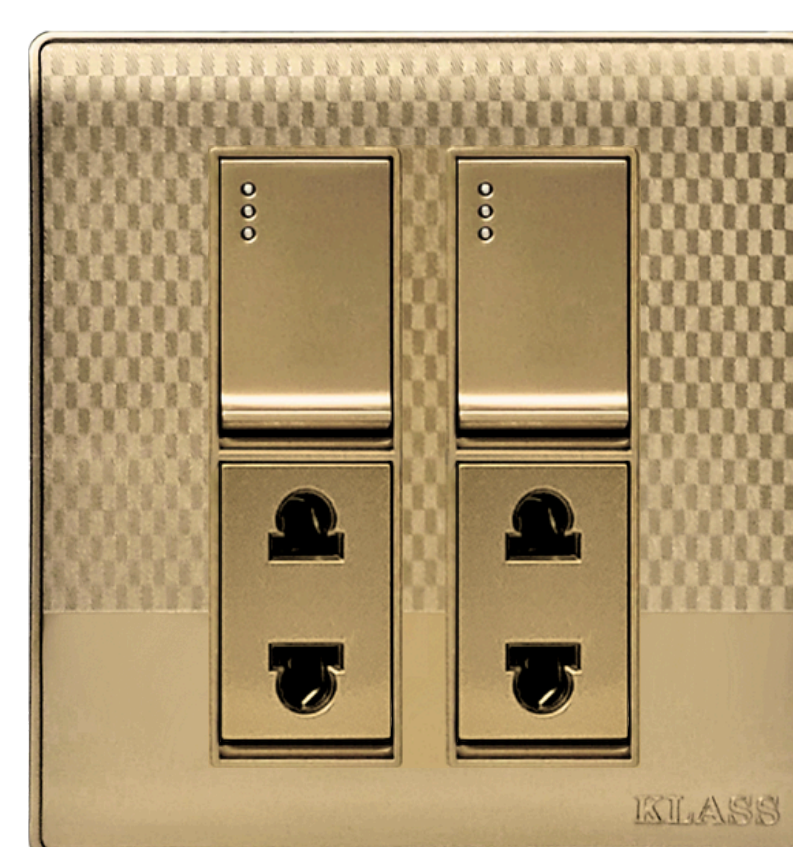
4 Gang



1 + 1



2 + 1



2 + 2



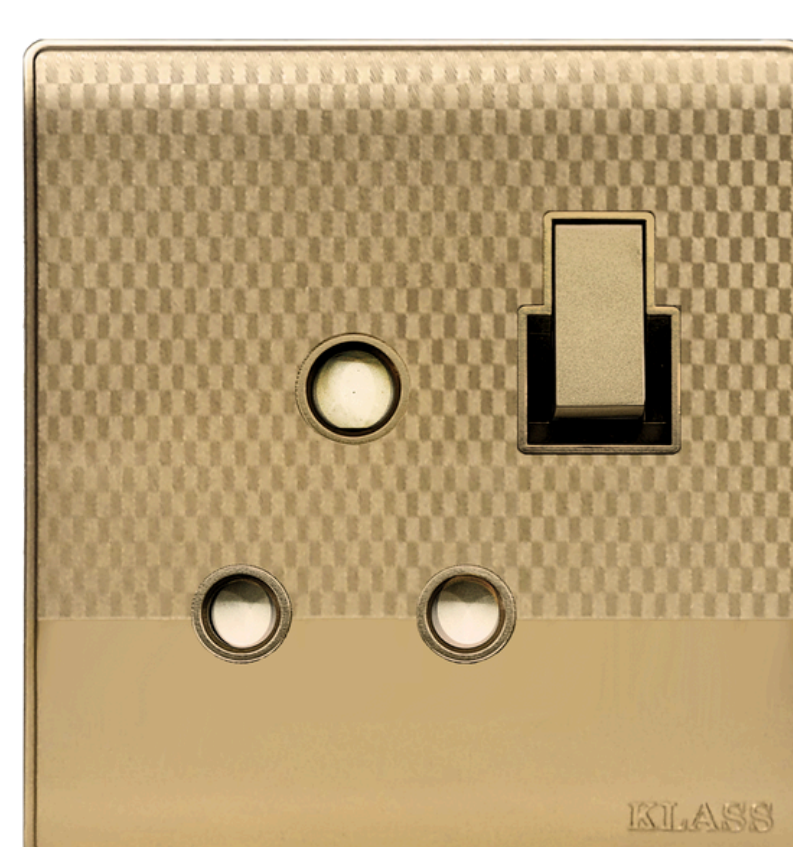
3 + 1



USB 2.0



L/P 5 in 1



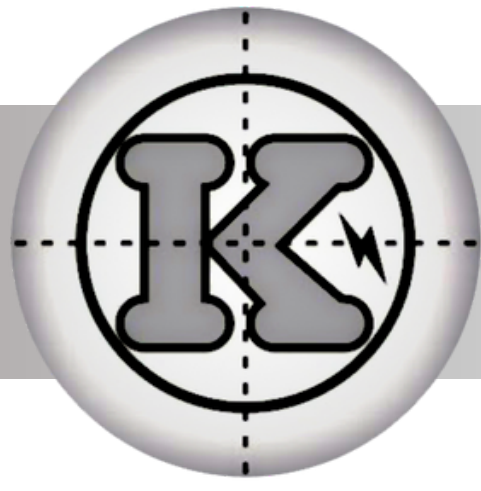
P/P 15-Amp



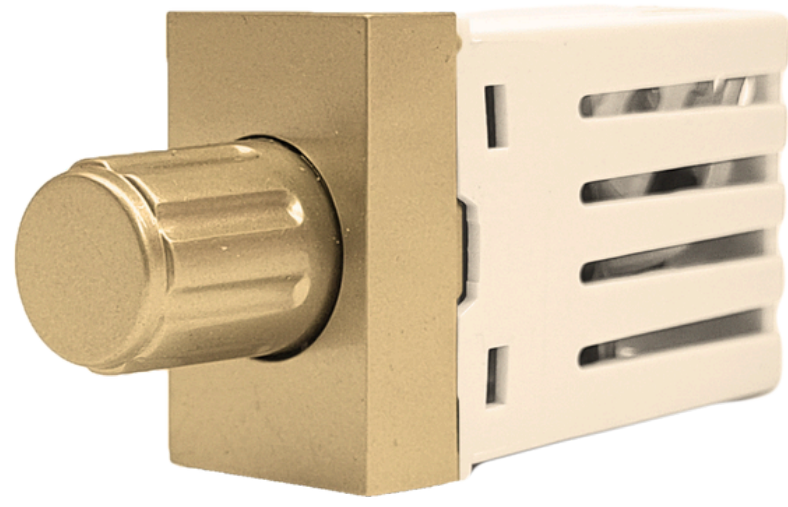
P/S 45-Amp

**Our Pride ' Made in Pakistan '**

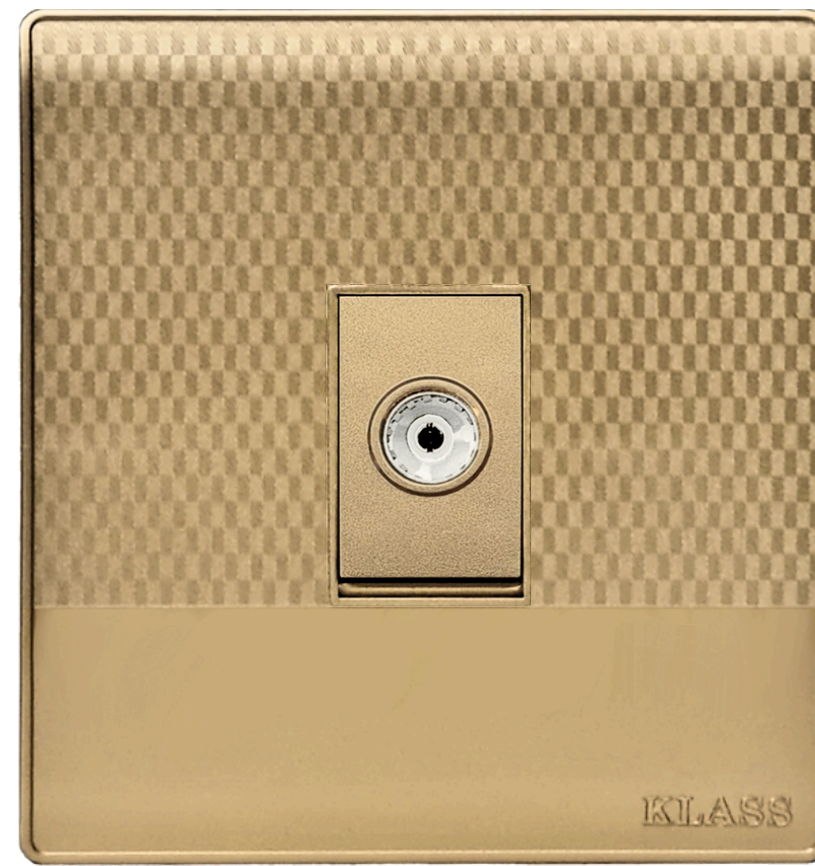




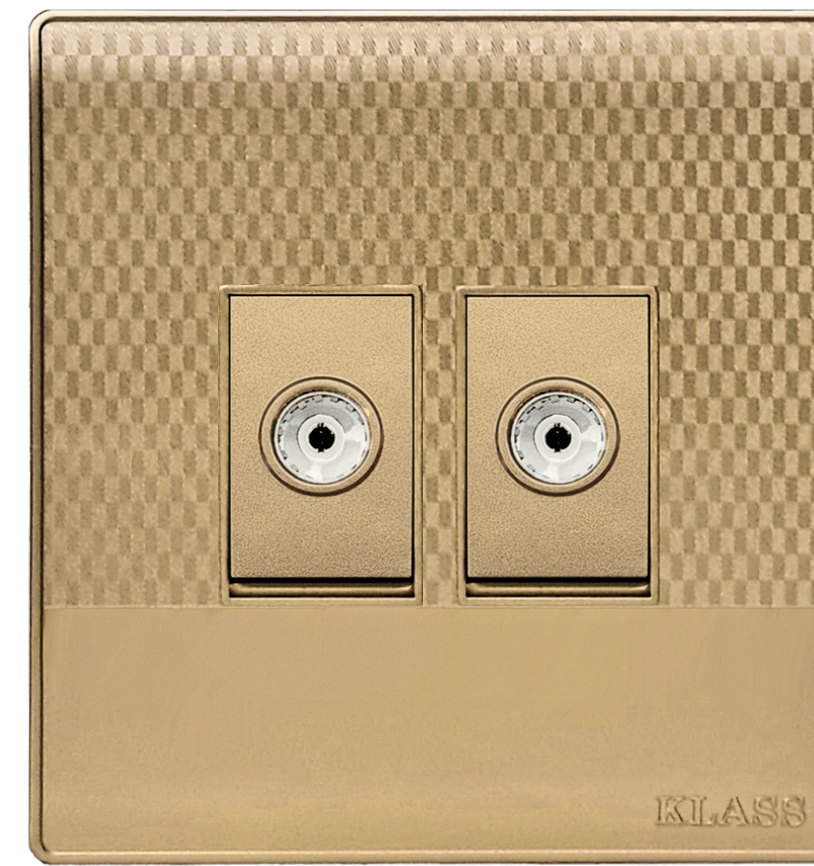
## Switches & Sockets



Fan Dimmer



Single TV



Double TV



Single Phone



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Double LP / 5 in 1



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8 + 2



8 Gang



Tv + Phone



6 Gang



6 + 2



Single Data



4 + 2



7 + 1



Double Data

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18-Km, Multan Road, Near  
Highnoon Laboratories,  
Lahore-Pakistan.

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