



# POLYCARB

CABLES | WIRES | FANS | LIGHTING | SWITCHES | CONDUITS







Dear Customers,

The journey of over 4 decades would not have been as exciting and fulfilling without the unconditional support of all our customers & our sales partners, I would like to express our deep gratitude to you for you all have made Polycab as one of the outstanding companies in our industry.

The advent of the second millennium has brought in its wake a transformation in the mindset of the customers. The expectation of customer has risen exponentially. This trend is here to stay and we have to gear up towards keeping our customers totally satisfied.

Despite our rapid growth and elevation to the leadership position in the industry, the simplicity in Polycab's flexibility and openness to new market trends and changing technology continue to be our driving force. The core values of, simplicity, team work, trust amongst people, customer focus and meeting commitments have given us a unique position and respectability among the Indian industry.

Gearing up for the future and to keep winning in tomorrow's world, we have our well recognized market presence with a strong product portfolio, streamlined and efficient manufacturing capabilities to withstand the winds of change. But we will need to be even more proactive, agile and customer centric. We will need to anticipate the future and be ready with solutions, even before the customer asks for them.

There are many new challenges the cable industry is facing with new market opportunities and product developments, due to thrust in renewable energy sector. We have enthusiastically achieved success towards developing and delivering products for this segment and at the same time ensured to be internationally competitive.

Polycab's business model is evolving. We have identified focus areas of growth over the next 5 years and beyond. Polycab will diversify into adjacent product categories such as Lighting, Luminaires, Switches, Switchgear, Electric Fans and Appliances in the near future. Polycab aspires to be a Rs. 10000+ crores company within the next 4-5 years.

We take this opportunity to thank you and convey our gratitude for the unabated support and trust you have always reposed in Polycab and encouraged it to move ahead confidently. I am confident that this will keep us ahead and winning in our constant endeavor to continue to be the preferred brand in this competitive market.

We hope to improve each day to serve you better and spread happiness.

**INDER JAISINGHANI**  
Chairman & Managing Director



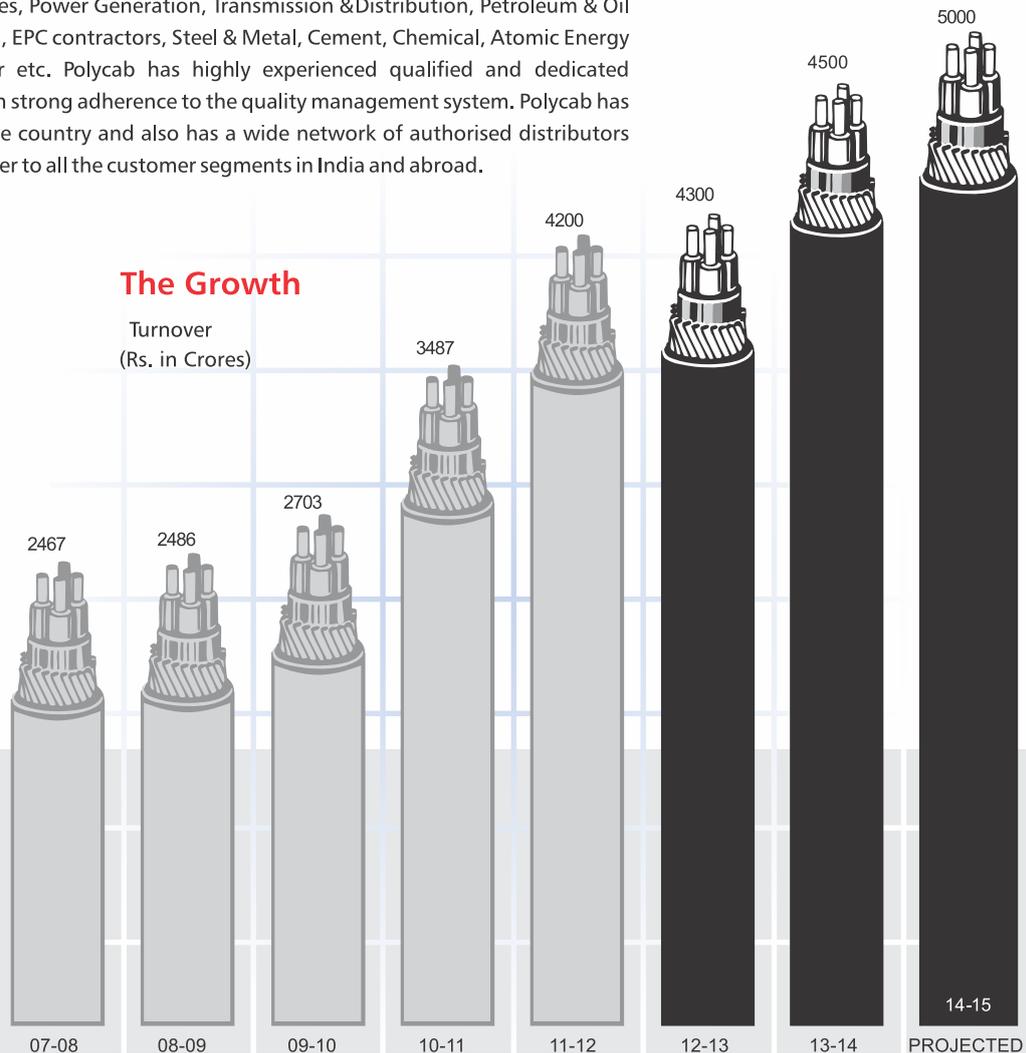
## Company Profile

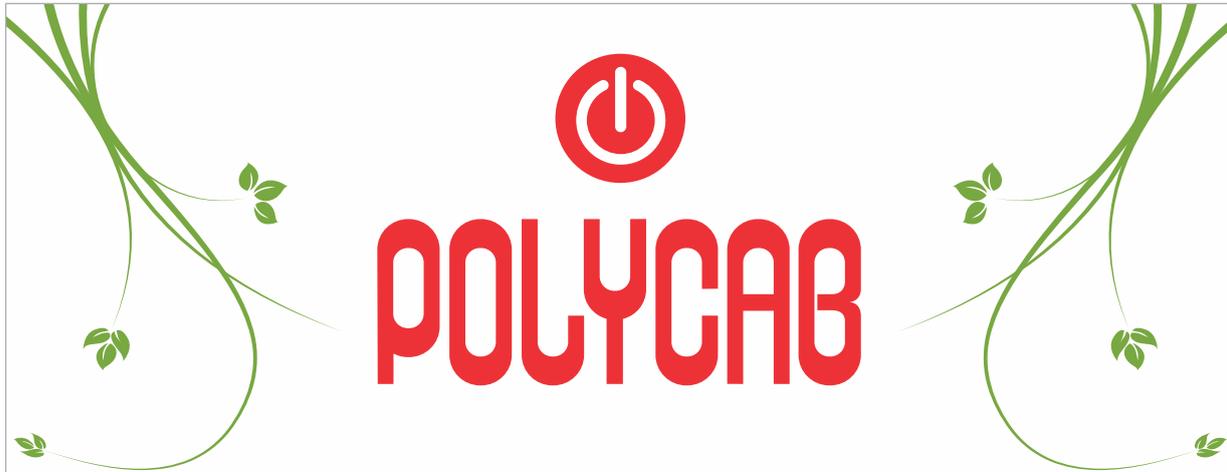
Polycab an ISO 9001:2008, ISO 14001: 2004, OHSAS 18001:2007 company, is India's No. 1 Cables & Wires Company, with a glorious track record of over 4 decades. We have the reputation of being the fastest growing company in the Indian Cable industry. We believe that our competitive edge lies in product innovation as well as superior quality and ready availability. Our Daman and Halol manufacturing facilities were created to address these specific needs. Our manufacturing set-up is state-of-the-art, from world renowned suppliers of machinery and technology.

At Polycab, we constantly strive to bring greater happiness to our customers through best in class products and services. We at Polycab understand the importance of both aesthetics and performance. Polycab has crossed Rs. 4300 Crore turnover and is set to achieve Rs. 5000 crore turnover during the year 2013 -14. In an on-going process to improve Customer satisfaction, Polycab offers a variety of services :

- Commercially competitive prices
- Reliable & consistent quality
- Reliable & just intime delivery
- Product development for a changing market
- A targeted stocking policy
- Technical support for applications / projects

Polycab derives its strengths from its Customers. The Growth of the latter is a prerequisite to the growth of the Company and hence customer satisfaction is its prime objective. Over the years sincere service and dedication of its Customers has earned the Company distinguished clientele & Consultants which includes leaders in Sectors like Utilities, Power Generation, Transmission & Distribution, Petroleum & Oil Refineries, OEM'S, EPC contractors, Steel & Metal, Cement, Chemical, Atomic Energy & Nuclear Power etc. Polycab has highly experienced qualified and dedicated professionals with strong adherence to the quality management system. Polycab has offices all over the country and also has a wide network of authorised distributors and dealers to cater to all the customer segments in India and abroad.





## QUALITY POLICY

We at Polycab, shall continually strive to provide best quality products on-time, at optimum cost with an objective of enhancing Customer Satisfaction.

We shall achieve operational excellence by continually improving the skills of our associates, keeping their morale high and improving the effectiveness of established Quality Management System.

I. T. JAISINGHANI  
Chairman & Managing Director

R. RAMAKRISHNAN  
Vice Chairman, Joint MD  
and Group CEO

Mumbai  
12/04/2012



# BASEC PCR

## Quality Certifications

**BASEC**  
BRITISH APPROVALS SERVICE FOR CABLES

**Product Certification Schedule**

Schedule No: 176/001/013  
 Licensee: POLYCAB WIRES PVT. LTD., 74/8-9 DAMAN INDUSTRIAL ESTATE, VILLAGE KADAIYA, DAMAN-396210, UT, INDIA  
 Factory: POLYCAB WIRES PVT. LTD., 74/8-9 DAMAN INDUSTRIAL ESTATE, VILLAGE KADAIYA, DAMAN-396210, UT, INDIA  
 Specification: BS 5487:1997 & A3:2008 - Electric cables - Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V  
 Type of Cable: Table 4 - Single-core 600/1000V cables with circular stranded copper conductor  
 HAR Document: Not applicable  
 HAR Specification: Not applicable  
 Range of Approval: 50sqmm to 1000sqmm nominal cross-sectional area of conductors inclusive. Single-core. Sheath - Type 9. Insulation - GP8.  
 Origin Thread: Not applicable  
 Origin Mark: POLYCAB

PERMISSIBLE MARKS



**BASEC**

Please refer to the BASEC Product Certification Requirements

YELLOW ACETATE THREAD

Expiry Date: 08/09/2018

Signed for and on behalf of the British Approvals Service for Cables  
 Date: 01/09/2015




This Certificate and Schedule(s) remains the property of BASEC, and shall be returned when required.

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 Factory: POLYCAB WIRES PVT. LTD., 74/8-9 DAMAN INDUSTRIAL ESTATE, VILLAGE KADAIYA, DAMAN-396210, UT, INDIA  
 Specification: BS 5487:1997 & A3:2008 - Electric cables - Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V  
 Type of Cable: Tables 6, 8, 10 and 13 - Two-core, three-core, four-core and five-core 600/1000V cables with stranded copper conductors  
 HAR Document: Not applicable  
 HAR Specification: Not applicable  
 Range of Approval: 1.5sqmm to 400sqmm nominal cross-sectional area of conductors inclusive. Two-core to four-core inclusive. 1.5sqmm to 70sqmm nominal cross-sectional area of conductor. Five-core. Sheath - Type 9. Insulation - GP8  
 Origin Thread: Not applicable  
 Origin Mark: POLYCAB

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 Specification: BS 5487:1997 & A3:2008 - Electric cables - Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V  
 Type of Cable: Table 18 - 600/1000V armoured auxiliary cables with stranded copper conductors  
 HAR Document: Not applicable  
 HAR Specification: Not applicable  
 Range of Approval: 1.5sqmm to 4sqmm nominal cross-sectional area of conductors inclusive. 7-core to 48-core inclusive. Sheath - Type 9. Insulation - GP8.  
 Origin Thread: Not applicable  
 Origin Mark: POLYCAB

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**Product Certification Schedule**

Schedule No: 176/001/016  
 Licensee: POLYCAB WIRES PVT. LTD., 74/8-9 DAMAN INDUSTRIAL ESTATE, VILLAGE KADAIYA, DAMAN-396210, UT, INDIA  
 Factory: POLYCAB WIRES PVT. LTD., 74/8-9 DAMAN INDUSTRIAL ESTATE, VILLAGE KADAIYA, DAMAN-396210, UT, INDIA  
 Specification: BS 6724:1997 & A3:2008 - Electric cables - Thermosetting insulated, armoured cables for voltages of 600/1000V and 1900/3300V having low emission of smoke and corrosive gases when affected by fire  
 Type of Cable: Table 4 - Single-core 600/1000V cables with circular stranded copper conductor  
 HAR Document: Not applicable  
 HAR Specification: Not applicable  
 Range of Approval: 50sqmm to 1000sqmm nominal cross-sectional area of conductors inclusive. Single-core. Sheath - LTS1. Insulation - GP8.  
 Origin Thread: Not applicable  
 Origin Mark: POLYCAB

PERMISSIBLE MARKS



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# BASEC PCR

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Schedule No: 176/001/017  
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 Type of Cable: Tables 6, 8, 10 and 13 - Two-core, three-core, four-core and five-core 800/1000V cables with stranded copper conductors  
 HAR Document: Not applicable  
 HAR Specification: Not applicable  
 Range of Approval: 1.5sqmm to 400sqmm nominal cross-sectional area of conductors inclusive. Two-core to four-core inclusive. 1.5sqmm to 70sqmm nominal cross-sectional area of conductors inclusive. Five-core. Sheath - LTS1. Insulation - GP8.  
 Origin Thread: Not applicable  
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 HAR Specification: Not applicable  
 Range of Approval: 1.5sqmm to 4sqmm nominal cross-sectional area of conductors inclusive. 7-core to 48-core inclusive. Sheath - LTS1. Insulation - GP8.  
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Expiry Date: 08/09/2018

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 Date: 01/09/2015



**BASEC**  
BRITISH APPROVALS SERVICE FOR CABLES

**Table of Product Certificate Schedules**

Polycab Wires Pvt. Ltd.  
 74/8-9 Damam Industrial Estate  
 Village Kadaiya  
 Damam-396210  
 UT  
 India

**Table of Product Certification Schedules: 176/001/T**

Schedule Number	Date of Issue	Expiry Date
176/001/013	01/09/2015	08/09/2018
176/001/014	01/09/2015	08/09/2018
176/001/015	01/09/2015	08/09/2018
176/001/016	01/09/2015	08/09/2018
176/001/017	01/09/2015	08/09/2018
176/001/018	01/09/2015	08/09/2018

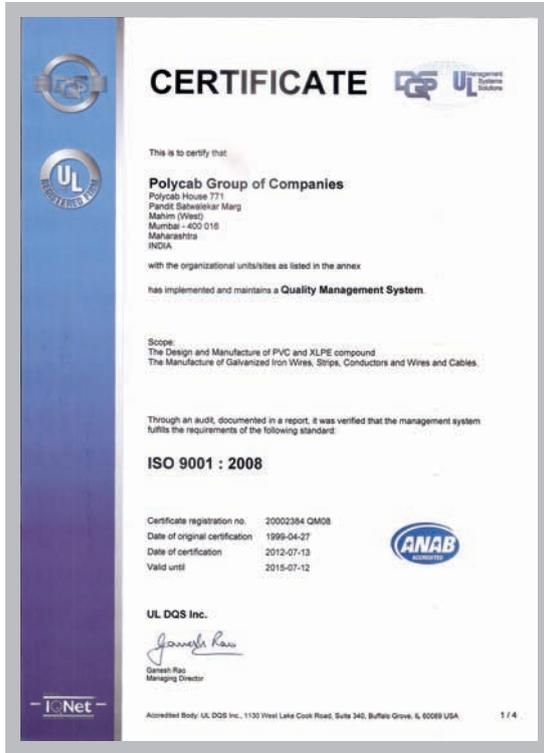
Expiry Date: 08/09/2018

Signed for and on behalf of the British Approvals Service for Cables  
 Date: 14-09-2015



# ISO 9001 : 2008

## Quality Certifications



**CERTIFICATE**

This is to certify that

**Polycab Group of Companies**  
 Polycab House 771  
 Pandit Sahawalekar Marg  
 Mahim (West)  
 Mumbai - 400 016  
 Maharashtra  
 INDIA

with the organizational unit/subs as listed in the annex has implemented and maintains a **Quality Management System**.

Scope  
 The Design and Manufacture of PVC and XLPE compound  
 The Manufacture of Galvanized Iron Wires, Strips, Conductors and Wires and Cables.

Through an audit, documented in a report, it was verified that the management system fulfills the requirements of the following standard:

**ISO 9001 : 2008**

Certificate registration no. 20002384 QM08  
 Date of original certification 1999-04-27  
 Date of certification 2012-07-13  
 Valid until 2015-07-12

**UL DQS Inc.**  
 Ganesh Rao  
 Ganesh Rao  
 Managing Director

Admitted Body, UL DQS Inc., 1130 West Lake Cook Road, Suite 340, Buffalo Grove, IL 60089 USA. 1 / 4



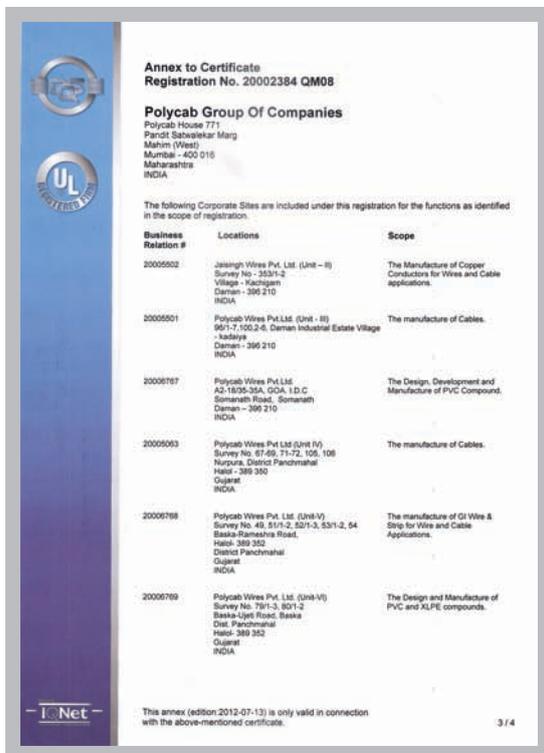
**Annex to Certificate**  
 Registration No. 20002384 QM08

**Polycab Group Of Companies**  
 Polycab House 771  
 Pandit Sahawalekar Marg  
 Mahim (West)  
 Mumbai - 400 016  
 Maharashtra  
 INDIA

The following Corporate Sites are included under this registration for the functions as identified in the scope of registration:

Business Relation #	Locations	Scope
20006921	Polycab Wires Pvt. Ltd. 745-11, 381-4, 414-9, 421-2, 431-3, 441-3, 451-2 Damam Industrial Estate Village - Kadayya Damam - 396 210 INDIA	The manufacture of Wires and Cables, Design, Development & manufacture of XLPE compound.
20006766	Polycab Wires Pvt.Ltd. 521-2, 531-3,4, Damam Industrial Estate Village - kadayya Damam - 396 210 INDIA	The manufacture of Cables.
20002387	Polycab Wires Pvt.Ltd. 525-8, Damam Industrial Estate Village - kadayya Damam - 396 210 INDIA	The manufacture of Wires and Cables.
20002388	Polycab Wires Pvt.Ltd. 78-82, Silver Industrial Estate Bhimpore Damam - 39 6210 INDIA	The manufacture of Conductors for Wire and Cable applications.
20005060	Polycab Wires Industries Pvt. Ltd. Survey No. 2531-3,2, 1st Floor Plot No. 3620 & 305 F Near Kachigam Char Rasta, Kachigam Damam - 396 210 INDIA	The manufacture of Wires and Cables. Design, Development and Manufacture of PVC Compound.
20001433	Jeevengh Wires Pvt. Ltd. 7471, Damam Industrial Estate Village - Kadayya Damam - 396 210 INDIA	The Manufacture of Copper Conductors for Wires & Cable applications. The Manufacture of Wire & Cable.

This annex (edition 2012-07-13) is only valid in connection with the above-mentioned certificate. 2 / 4



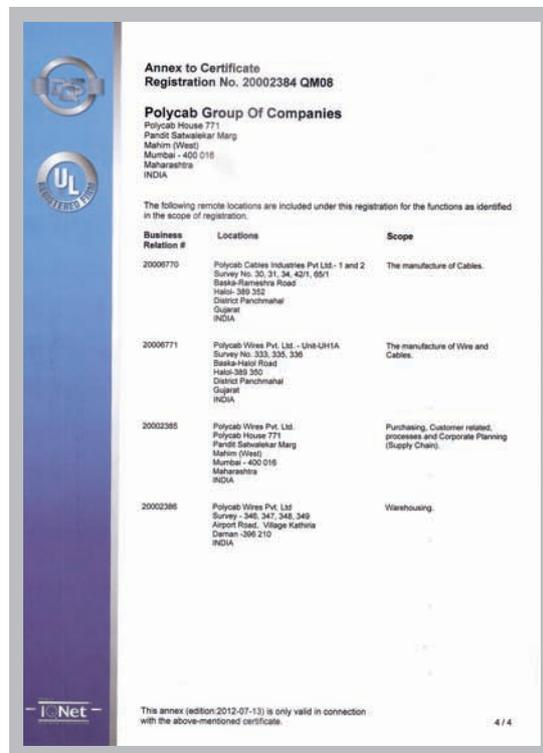
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**Polycab Group Of Companies**  
 Polycab House 771  
 Pandit Sahawalekar Marg  
 Mahim (West)  
 Mumbai - 400 016  
 Maharashtra  
 INDIA

The following Corporate Sites are included under this registration for the functions as identified in the scope of registration:

Business Relation #	Locations	Scope
20005502	Jeevengh Wires Pvt. Ltd. (Unit - I) Survey No. - 3553-3 Village - Kachigam Damam - 396 210 INDIA	The Manufacture of Copper Conductors for Wires and Cable applications.
20005501	Polycab Wires Pvt.Ltd. (Unit - II) 961-7, 1002-6, Damam Industrial Estate Village - kadayya Damam - 396 210 INDIA	The manufacture of Cables.
20006787	Polycab Wires Pvt.Ltd. A2-1825-3DA, GDA, I.D.C Somnath Road, Somnath Damam - 396 210 INDIA	The Design, Development and Manufacture of PVC Compound.
20005063	Polycab Wires Pvt.Ltd (Unit IV) Survey No. 67-69, 71-72, 105, 106 Nurpura, District Panchmahal Halol - 389 350 Gujarat INDIA	The manufacture of Cables.
20006768	Polycab Wires Pvt. Ltd. (Unit V) Survey No. 49, 51/1-2, 52/1-3, 53/1-2, 54 Baska-Ramashra Road, Halol- 389 352, District Panchmahal Gujarat INDIA	The manufacture of GI Wire & Strip for Wire and Cable Applications.
20006769	Polycab Wires Pvt. Ltd. (Unit VI) Survey No. 79/1-3, 80/1-2 Baska-Ujrt Road, Baska Dist. Panchmahal Halol- 389 352 Gujarat INDIA	The Design and Manufacture of PVC and XLPE compounds.

This annex (edition 2012-07-13) is only valid in connection with the above-mentioned certificate. 3 / 4



**Annex to Certificate**  
 Registration No. 20002384 QM08

**Polycab Group Of Companies**  
 Polycab House 771  
 Pandit Sahawalekar Marg  
 Mahim (West)  
 Mumbai - 400 016  
 Maharashtra  
 INDIA

The following remote locations are included under this registration for the functions as identified in the scope of registration:

Business Relation #	Locations	Scope
20006770	Polycab Cables Industries Pvt Ltd- 1 and 2 Survey No. 20, 31, 34, 42/1, 69/1 Baska-Ramashra Road Halol- 389 352 District Panchmahal Gujarat INDIA	The manufacture of Cables.
20006771	Polycab Wires Pvt. Ltd. - Unit-LIHA Survey No. 333, 330, 339 Baska-Halol Road Halol-389 350 District Panchmahal Gujarat INDIA	The manufacture of Wire and Cables.
20002385	Polycab Wires Pvt. Ltd. Polycab House 771 Pandit Sahawalekar Marg Mahim (West) Mumbai - 400 016 Maharashtra INDIA	Purchasing, Customer related, processes and Corporate Planning (Supply Chain).
20002386	Polycab Wires Pvt. Ltd. Survey - 345, 247, 248, 249 Airport Road, Village Kathere Damam - 396 210 INDIA	Warehousing.

This annex (edition 2012-07-13) is only valid in connection with the above-mentioned certificate. 4 / 4

## POLYCAB – BOUQUET OF PRODUCTS

### LIGHT DUTY CABLES (LDC)

Electrolytic Copper Rod of high purity is accurately drawn on RBD and Fine Wire Drawing Machines and On-Line annealed to form basic copper conductors which are then bunched to the requisite size of cable required. Pressure Extrusion on Quality Extrusion Lines ensures controlled insulation thickness on the multistranded conductor to ensure accurate overall diameter control.

### BUILDING WIRES

Energy efficient wires range 0.75 sq. mm to 16 sq.mm with different Insulation properties.



### FR-FLAME RETARDANT

Single Core Multi-Stranded Copper conductor, FR PVC Insulated Wires with excellent Flame Retardant properties.



### FRLS-FLAME RETARDANT LOW SMOKE

Single Core Multi-Stranded Copper conductor, FRLS PVC Insulated Wires with excellent Flame Retardant and Low Smoke properties.



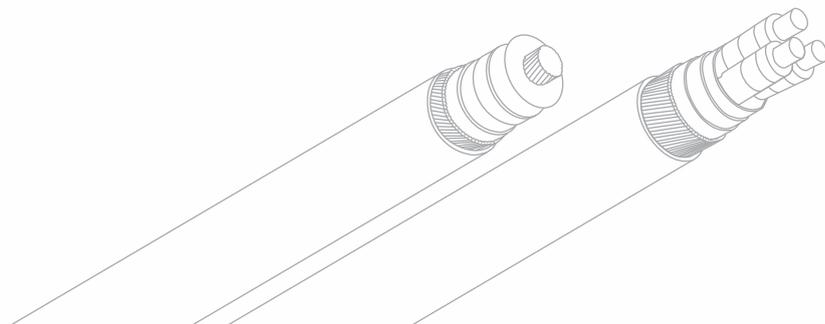
### FRZH-FLAME RETARDANT ZERO HALOGEN

Single Core Multi-Stranded Copper conductor, FRZH Insulated Wires with excellent Flame Retardant and Low Smoke properties having ROHS compliance.



### FRLF-FLAME RETARDANT LEAD FREE

Single Core Multi-Stranded Copper conductor, FRLF PVC Insulated Wires with excellent Flame Retardant properties having ROHS compliance supporting Green revolution.





POLYCAB - FRFS 6.0 SQ. MM 1100V

### FRFS-FLAME RETARDANT FIRE SURVIVAL

Single Core Multi-Stranded Copper conductor, Mica taped insulated with special compound having excellent Flame Retardant and having continuous circuit integrity for 3 hours at 950°C in case of fire.

### SINGLE CORE INDUSTRIAL FLEXIBLES

Energy Efficient Wires Range 0.50 sq. mm to 1000 sq. mm in Class 5 copper conductors with different insulation properties.



POLYCAB 50.0 SQ. MM

### PVC

Single Core Multi-Stranded Copper conductor, PVC Insulated Wires with Flame Retardant properties.



POLYCAB 2.5 SQ. MM 1100V IS 694

### FR-FLAME RETARDANT

Single Core Multi-Stranded Copper conductor, FR PVC Insulated Wires with excellent Flame Retardant properties.

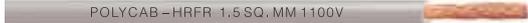


POLYCAB - HRFR 1.5 SQ. MM 1100V

### FRLS-FLAME RETARDANT LOW SMOKE

Single Core Multi-Stranded Copper conductor, FRLS PVC Insulated Wires with excellent Flame Retardant and Low Smoke properties.





POLYCAB-HRFR 1.5 SQ. MM 1100V

#### HRFR-HEAT RESISTANT FLAME RETARDANT

Single Core Multi-Stranded Copper conductor, HRFR PVC Insulated Wires with Heat Resistant and excellent Flame Retardant properties.

#### HR-HEAT RESISTANT

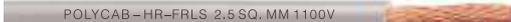
Single Core Multi-Stranded Copper conductor, HR PVC Insulated Wires with Heat Resistant and normal Flame Retardant properties.

#### FRFS-FLAME RETARDANT FIRE SURVIVAL

Single Core Multi-Stranded Copper conductor, Mica taped with special compound having excellent Flame Retardant and Low Smoke properties with continuous circuit integrity for 3 hours at 950°C in case of fire.

#### FRZH-FLAME RETARDANT ZERO HALOGEN

Single Core Multi-Stranded Copper conductor, FRZH (Special Compound) Insulated with excellent Flame Retardant Low Smoke and Zero Halogen properties having ROHS compliance.



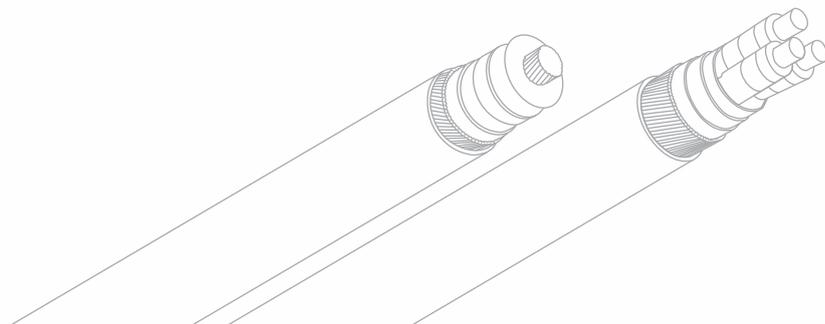
POLYCAB-HR-FRLS 2.5 SQ. MM 1100V

#### HRFR-HEAT RESISTANT FLAME RETARDANT

Single Core Multi-Stranded Copper conductor, HRFR PVC Insulated Wires with Heat Resistant and excellent Flame Retardant properties.

#### FRLF- FLAME RETARDANT LEAD FREE

Single Core Multi-Stranded Copper conductor, FRLF Lead Free PVC Insulated Wires with excellent Flame Retardant properties having ROHS compliance supporting Green revolution.



## MULTI CORE INDUSTRIAL FLEXIBLE CABLES



2 Core to 61 Core x 0.50 sq.mm to 4 sq.mm, 2 Core to 4 Core from 6 sq.mm to 120 sq.mm in Class 5 copper conductors with different insulation and sheathing properties.

## SUBMERSIBLE FLAT AND ROUND CABLES



Flat : 3 Core x 1.50 sq. mm to 95 sq. mm, Round : 3 Core and 4 Core x 1.5 sq. mm to 120 sq. mm in Class 5 copper conductors with PVC/XLPE Insulation and PVC/PVC ST2 sheathing properties.

## SUBMERSIBLE WRAPPED WINDING WIRES



Single Solid Copper conductor from 0.6 to 3.0 mm wrapped with Superior Grade HR grade BOPP tape with High Abrasion resistance.



## TELEPHONE CABLES



Range: 1 Pair to 100 Pair x 0.40 mm, 0.50 mm and 0.63 mm in solid bare conductor with HDPE Insulation and Flame Retardant Jacketing having lower cross talk and attenuation.

## CO-AXIAL CABLES

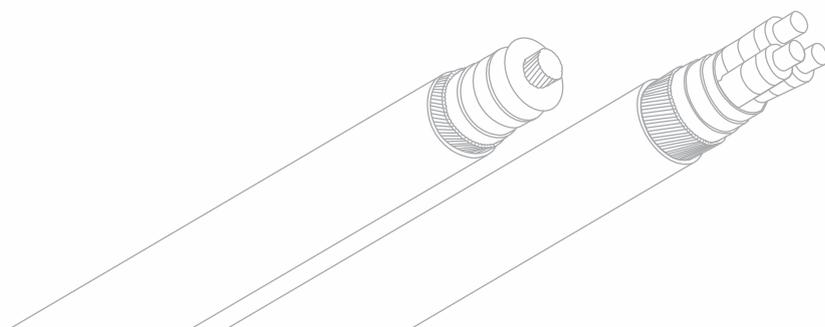


Range: RG 59 F, RG 6 F, RG 6 CCS RG 11 F and RG 11 F CCS – Nitrogen Gas Injected polyethylene foam insulation, composite Al foil laminated and Al-alloy braided for low attenuation with minimum structured return loss under extreme weather conditions to give excellent signal quality giving clear reception on higher bandwidth covering more than 100 Channels.

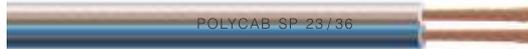
## LAN CABLES



Range: Cat 5e & Cat 6 – Twisted Pair, Insulated with High Quality Polyethylene and Unshielded Light Grey PVC Jacket with Improved Fire Retardent properties, Low attenuation and crosstalk and Low Structural return loss. Twin Parallel 23/36, 23/38, 40/36 and 40/38.



## SPEAKER CABLES



Range: Polycab provides Speaker Cables with high quality oxygen free copper conductor ensuring excellent sound quality for your expensive sound system. Selecting the right gauge, length, and type of speaker wire for your system helps avoiding mismatch with your sound system.

## WELDING CABLES

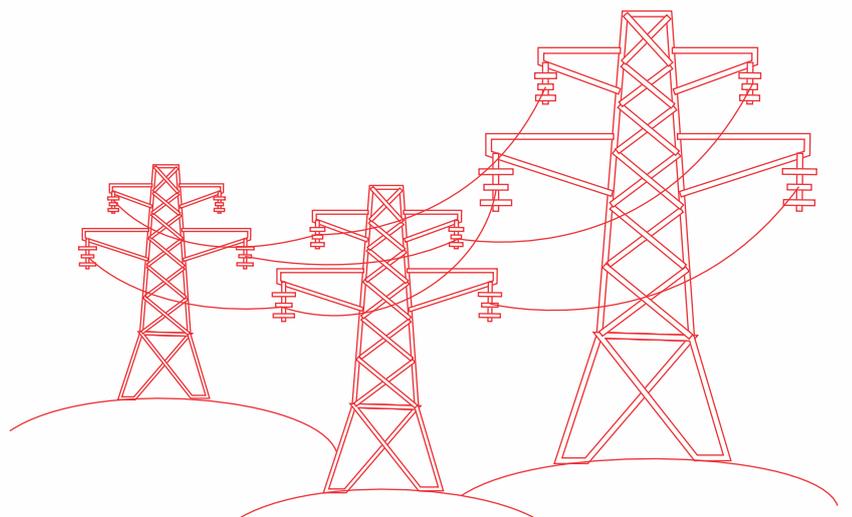


Range: 1C x 16 to 95 sq.mm - Flame retardant elastomeric insulation with Class 6 copper conductor for greater flexibility and resistant to heat and oil

## RUBBER CABLES



Range: 1C to 61 cores from 0.50 sq.mm upto 2.5 sq.mm and sizes 0.5 sq.mm to 630 sq.mm – Annealed tinned Copper conductor- Class 5, Melinex taped Ethylene Propylene Rubber/Silicon insulated, Polychloroprene HDHOFr PCP / CSP / Silicon rubber sheathed 1.1 kV grade, fire retardant, oil and ozone resistant, heat resistant, rubber cables conforming to IS 9968 Part -1 : 1988.

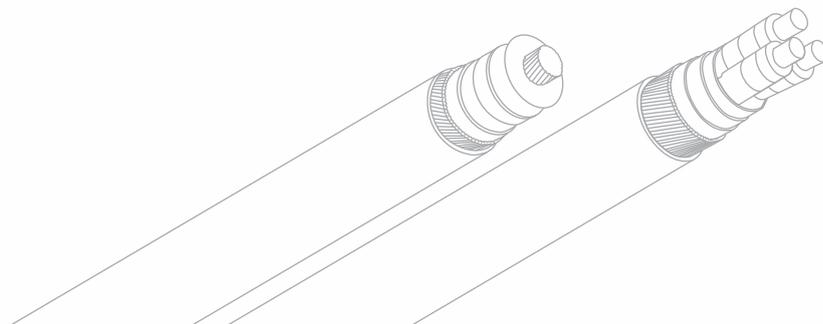


## SPECIALITY CABLES



Suited for various applications such as :

- MARINE, OIL & GAS A (OFFSHORE ONSHORE)
- EXTREME FIRE CONDITIONS
- HIGHLY CORROSIVE ENVIRONMENT
- TRAFFIC SIGNALLING AIRCRAFT
- SPACE STATION AUTOMOBILES
- ANTI-THEFT CABLE
- VVF CABLE



## SOLAR DC / AC CABLES

### SOLAR DC CABLES

Class 5 Bare / Tinned Copper conductor insulated with XLPE / Cross linkable Low Smoke Zero Halogen compound suitable for conductor temperature beyond 120°C and sheathed with UV stabilised Cross linkable Low Smoke Zero Halogen compound - in sizes 1C x 2.5 sq. mm to 25 sq. mm

**Application:** Interconnection of Photo Voltaic Modules in air.

### SOLAR DC CABLES

Class 5 Bare / Tinned Copper conductor insulated with XLPE / PVC and sheathed with UV stabilised PVC ST2 compound – in sizes 1C x 2.5 sq. mm to 25 sq. mm

**Application:** Interconnection of Photo Voltaic Modules in Conduit.

### SOLAR DC CABLES

Class 5 Bare / Tinned Copper / Class 2 Aluminium conductor insulated with PVC / XLPE, PVC ST2 inner sheathed GI / Aluminium round/strip wire armoured and outer sheathed with UV stabilised PVC ST2 compound – in sizes 1C x 25 sq. mm to 400 sq. mm

**Application:** Connection of Collector to Inverter in Air/Underground Trays.



### LT SOLAR AC CABLE

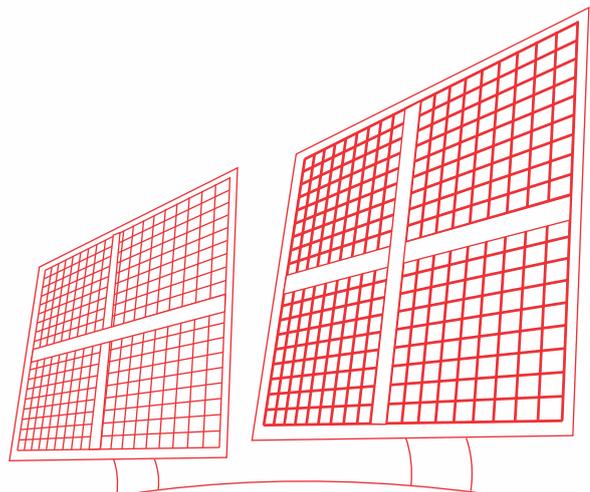
Class 2 Aluminium conductor insulated with XLPE, PVC ST2 inner sheathed, GI round / strip wire Armoured and outer sheathed with UV Stabilised PVC ST2 – in sizes 3/3.5C x 25 sq. mm to 400 sq. mm

**Application:** Connection of Inverter to Transform in Air/Underground Trays.

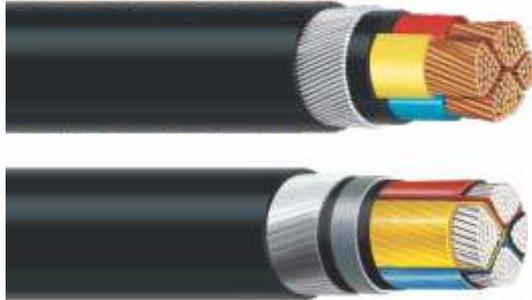
### HT SOLAR AC CABLE

Class 2 Aluminium conductor, semicon covered, XLPE insulated, Semicon covered, Copper Taped, PVC ST2 inner sheathed, GI round/strip wire armoured and sheathed with UV Stabilised PVC ST2 compound - in sizes 3C x 35 sq. mm to 240 sq. mm

**Application:** Connection of Transformer to Grid in Air/Underground Trays.



## LV POWER CABLES



1100 Volts Grade: BASEC / KEMA / (CPRI / ERDA Tested) Power Copper / Aluminum Cables, Solid / Stranded conductor, PVC / XLPE Insulated, cores laid up, PVC / FR / ST2 / FRLS / LSZH taped extruded innersheath, Unarmoured / Armoured, extruded PVC / FR / St2 / FRLS / LSZH sheathed cables from 2.5 sq. mm to 1000 sq. mm and in 2/3/3.5/4 core as per IS 1554/ IS 7098 (Part 1) 1988 and generally confirming to IEC 60502-1/ BS 5467/BS 6724.

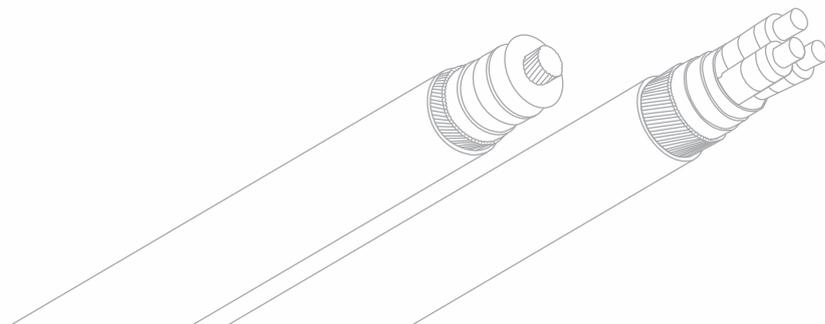
*Above cables can be supplied with lead sheath wherever required*

## LV CONTROL CABLES



110 Volts Grade: BASEC / KEMA / (CPRI / ERDA Tested) Control Copper Cables, Solid / Stranded conductor, PVC/XLPE Insulated, cores laid up, PVC / FR / ST2 / FRLS / LSZH Taped / extruded inner sheath. Unarmoured / Armoured. Extruded PVC / FR / ST2 / FRLS / LSZH sheathed cables from 2 to 100 core in 1.5 and 2.5 sq. mm as per IS 1554/IS 7098 (PART 1) 1988 and generally confirming to IEC 60502-1/BS 5467/BS 6724.

*Above cables can be supplied with lead sheath wherever required*



## MV POWER CABLES



Three Core Copper / Aluminium Conductor, Conductor Screened with Extruded Semi-conducting compound, XLPE Insulated, Insulation Screened with semiconducting compound in combination with copper tape (0.3 KA for one sec.), PVC ST2 / FR / FRLS / LSZH inner heathed, Unarmoured / GI Steel (Aluminium in case of Single Core) flat / round armoured, and overall PVC ST2 / FR / FRLS / LSZH Sheathed cable conforming to IS: 7098 /II / 85, IEC 60502-2 / BS 622 / BS 7835 from sizes 35 sq. mm to 1200 sq. mm

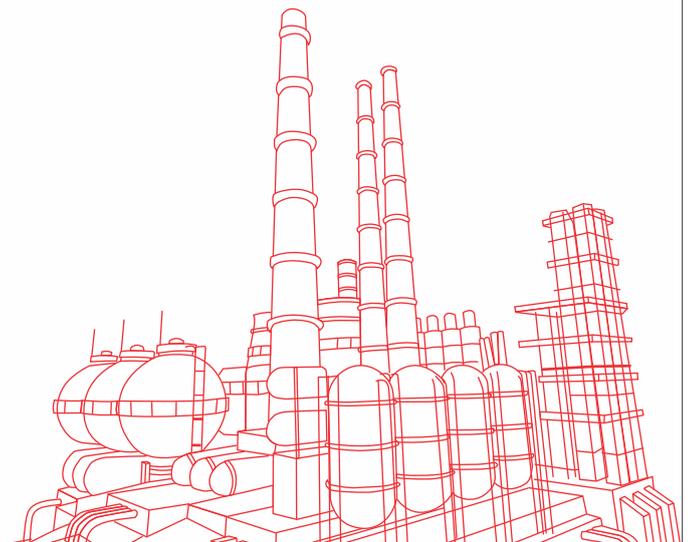
*Above cables can be supplied with lead sheath wherever required*

## EHV POWER CABLES



66 to 220 kV Grade : Type tested at CPRI Single Core, Stranded Compact Circular Aluminium / Copper Conductor, Conductor Screened with Extruded Semiconducting compound, XLPE Insulated, Insulation Screened extruded semi-conducting compound, Semi-conducting water swellable tape, concentric metallic screen, Poly-Al sheath, Metal Sheath (Lead or Corrugated Aluminum), Graphite coated HDPE / PVC outer sheath conforming to IS: 7088/III/93 (Reaffirmed 1998) or IEC 60840 & 62067 from sizes 185 sq.mm to 1200 sq.mm

*Above cables be supplied with lead sheath wherever required*



## OVERHEAD CONDUCTORS



Aluminium Conductors : Steel Reinforced (ACSR) for EHV Power Transmission from sizes 185 sq. mm to 2000 sq. mm.

## LT AERIAL BUNCHED CABLES (ABC)

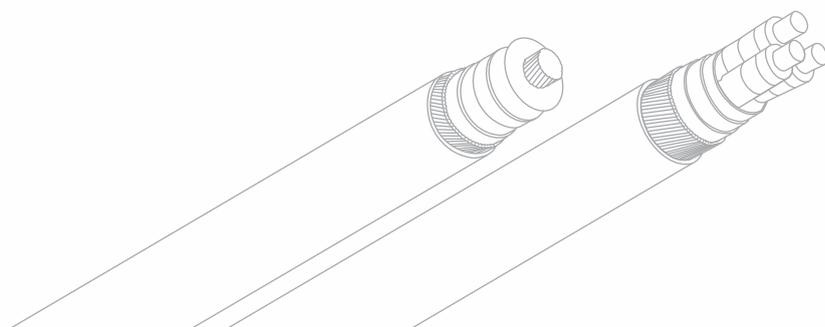


XLPE/Black HDPE insulated aluminium conductors of are laid together (twisted) around Aluminium Alloy / ACSR conductor insulated or bare messenger wire to form the Aerial Bunched Cable. Optional features with neutral & street lighting conductor if and when required.

## MV AERIAL BUNCHED CABLES (ABC)



6.35/11kV Grade : Tested at ERDA. XLPE insulated Aluminium conductors, screened, cores laid together (twisted) around a bare messenger conductor of AAAC / ACSR from Single Core 70 sq. mm to 300 sq. mm & Three Core 50 sq. mm to 300 sq. mm.



## FIRE SURVIVAL CABLES (FS)



CPRI/ERDA/BRE Global Tested

Stranded Copper Conductor covered with layers of Mica Glass Tape, EPR / XLPE / Silicon / FR-XLPE insulated, cores laid up, extruded FRLS / LSOH inner sheathed, Unarmoured / GI Armoured, extruded FRLS / LSOH Outer sheathed Fire Survival Cables generally conforming to IEC 60331, BS 7846 & BS 6387 category CWZ.

## INSTRUMENTATION CABLES



### INDIVIDUAL AND OVERALL SHIELDED CABLES

Stranded / Solid Copper Conductor, PE / PVC / HR-PV / XLPE / Silicon / FR-XLPE Insulated each Pair / Triad laid up shielded individually with Mylar / Drain Wire / Al Mylar, all Pairs / Triads then laid up together overall shielded with Mylar / Drain Wire / Al Mylar, PE / PVC / FRLS / PVC ST 2 / LSOH Inner sheathed Unarmoured / GI Steel round Wire/Strip/ GI Steel Wire braided (Armoured), PVC / FR / FRLS / PVC St2 / LSOH Outer Sheathed from 2 Pair / Triad to 61 Pair / Triad in sizes 0.5 sq. mm to 2.5 sq. mm.

*Above cables can be supplied with lead sheath wherever required*





### OVERALL SHIELDED CABLES

Standard / Solid Copper Conductor, PE / PVC / HR-PVC XLPE / Silicon / FR-XLPE Insulated, Core / Pair / Triad / Quad laid up together overall shielded with Mylar / Drain Wire / Al Mylar, PE / PVC / FRLS / PVC ST / LSOH Inner sheathed, Unarmoured / GI Steel round wire / Strip / GI Steel Wire braided (Armoured) PVC FR/ FRLS / PVC ST2 / LSOH Outer Sheathed from 2 to 61 Core and 1 to 61 Pair / Triad / Quad in sizes 0.5 sq. mm to 2.5 sq. mm.

*Above cables can be supplied with lead sheath wherever required*



### INDUSTRIAL BRAIDED CABLES

Annealed Bare Copper Flexible Conductor Class 5, PVC Insulated, Tinned Cu Braided, PVC Sheathed Flexible Unarmoured / GI Steel Wire Armoured, PVC outer sheathed Cables, 1100 Volts from 2 to 61 Core in sizes 0.5 to 2.5 sq. mm and from 3 & 4 Core in sizes 4 to 16 sq. mm.

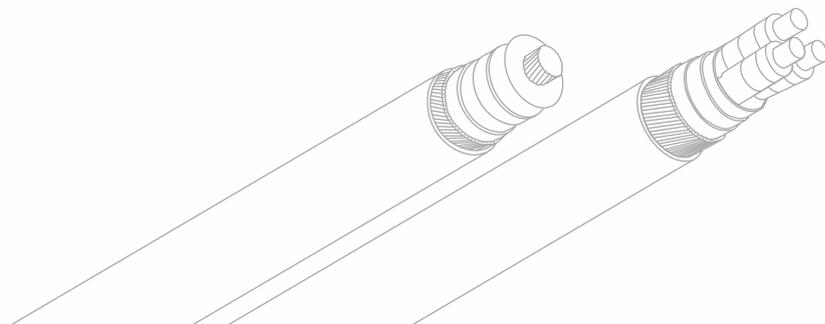
### RAILWAY SIGNALLING CABLES

RDSO Approved



### UNDER GROUND RAILWAY SIGNALLING CABLES

1.1kV Grade Copper Conductor Armoured Unscreened PVC Insulated signalling cable as per IRS 63/2007 with Amendment No.1 or latest.



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**POWER CABLE AS PER & IRS & IS SPECIFICATION**

1.1kV Grade Aluminum Conductor Armoured PVC Insulated signalling cable as per IRS 63/89 or 1554-Part-1 with amendment latest.



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**UNDER GROUND RAILWAY PIJF 4 & 6 QUAD 0.9 MM & 1.4 MM CABLES**

Quad Jelly Filled cable 0.9 mm dia, Aluminum sheathed metallic armoured as per Specification No. IRS: TC-30/05. With latest amendment.

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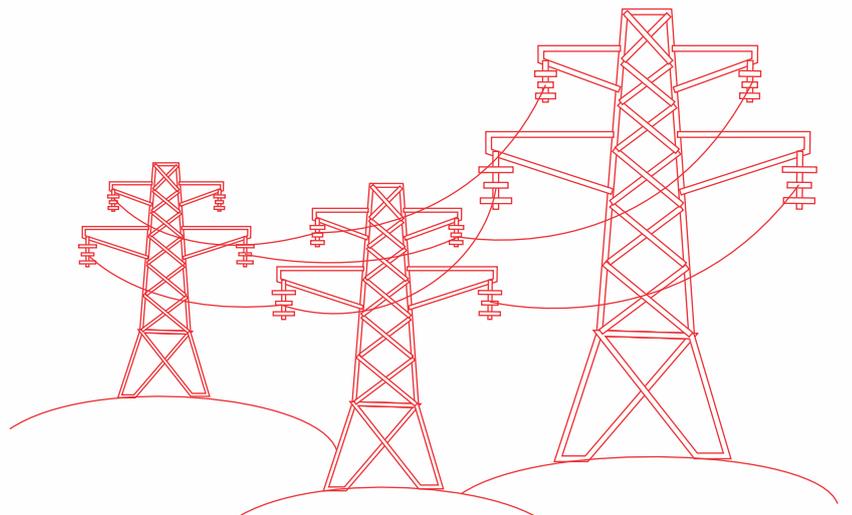
**UNDER GROUND RAILWAY PIJF TELEPHONE CABLES**

Underground Polythene Insulated jelly filled cable with Poly-Al. Moisture Barrier Armoured Telephone cable as per IRS 41/97 with latest amendment.

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**SINGLE STRAND & MULTI STRAND COPPER WIRES AS PER RAILWAY SPECIFICATION**

Supply of Power Wire PVC Insulated Single Core multi strand unsheathed with plain annealed copper conductor as per IRS:S-76 / 89 Amndt-3, copper cable of 6 sq. mm - for wiring in track circuit battery location box in Red & Black colour.



## THERMO COUPLE AND COMPENSATING CABLES



### THERMOCOUPLE CABLES

Different metal pairs generate different emf which is proportionate to the hot junction and the point where it is measured. Common combination of thermocouple metals and their applications are:

- 1) K - Chromel / Alumel - Most commonly used
- 2) T - Copper / Constantan - for low temperature & cryogenic applications
- 3) J - Iron / constantan - highest EMF output
- 4) R - (Platinum-13% Rhodium) / Platinum & S - (Platinum-10% Rhodium) / Platinum - very high temperature measurements
- 5) B - (Platinum-30% Rhodium) / Platinum - mainly used in glass industry. Different colour codes of cores and sheathing as per international practices are used to denote the various thermocouple cables.

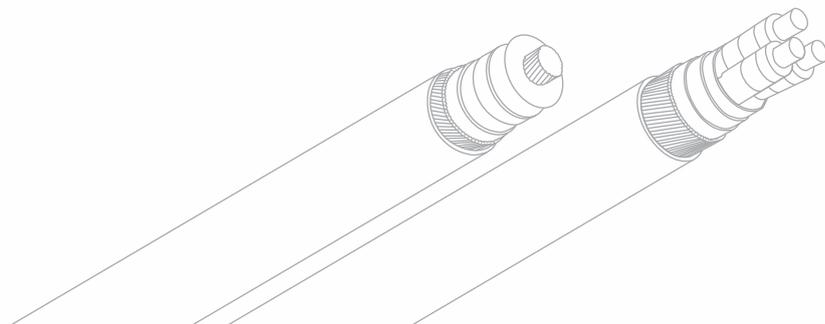
### COMPENSATING CABLES

Extension leads of different metals but having similar EMF output between 0°C to 100°C connected between Thermocouple metal junction and the measuring instruments are called compensating cables which are generally recommended as solid conductor leads.



### JELLY - FILLED TELEPHONE CABLES

Solid annealed copper, polythene insulates, petroleum jelly filled with Poly-Al laminate moisture barrier, polythene sheathed, unarmoured / armoured polythene jacketed as per DOT/ Polycab specifications.



## MULTICORE FLEXIBLE CABLES FOR LIFTS AND CRANES



Multicore Flat Flexible Cables construction comprises of:

**Conductor Construction:** Bunched construction of Annealed Bare Copper, Class 5 of Electrolytic Grade.

**Insulation:** Specially formulated PVC compound IS 5831 to give glossy finished core with high flexibility.

**Sheathing:** Specially formulated PVC compound IS 5831 to give glossy finished core with high flexibility.

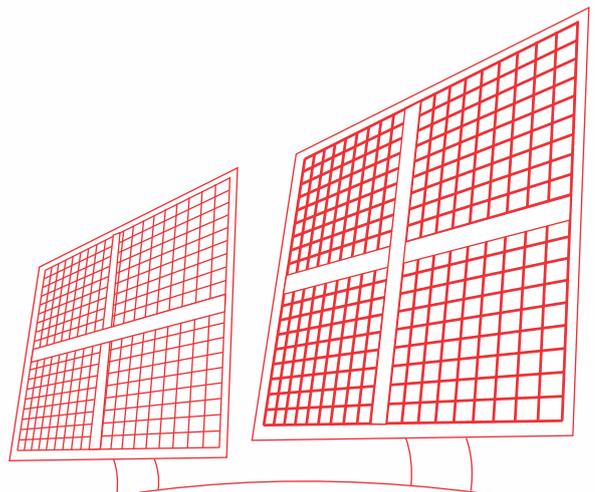
**Unique Identification:** Special knurled surface finish throughout the width of the cable for flat and knurled stripe is given for Round Multicore Flexible Cables to give unique identification.

**Range:** Flat as well as Round Multicore Flexible Cables can be offered from 3 cores to maximum 16 cores from sizes 0.5sq.mm to 4sq.mm and 3 cores & 4 cores in sizes 6sq.mm to 16sq.mm.

**Extra Feature:** We can also provide extra core of steel wire to provide mechanical strength to these flat cables with one such core for every 4 cores of Copper Conductors.

### UNIQUE FEATURES:

- 1) Online copper drawing and annealing
- 2) Glossy finish cable
- 3) Soft touch
- 4) Very high flexibility
- 5) Suitable for usage from -15°C to +70°C applications



  
**POLYCARB**  

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**FANS**

*Refreshing your life*

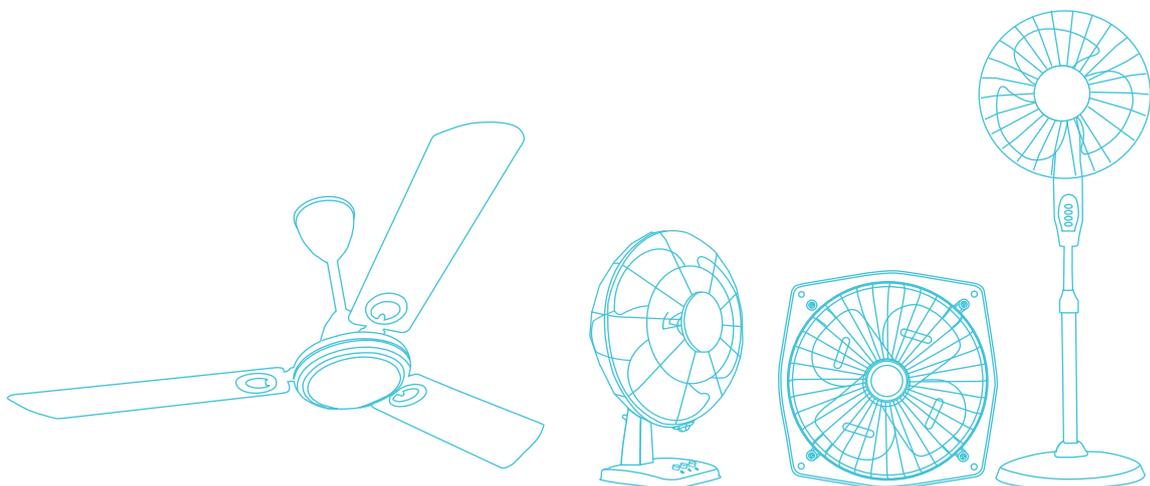


Life is all about possibilities. And it is these possibilities that enable a better view of an uncertain future we all live in.

Today, our world often gets complicated with tensions, pressures, increasing pollution and higher temperatures. We all try to cope up with it and make our life worthwhile. A thoroughly relaxing day on a beach with a soothing cool breeze goes a long way to energize our mind, body and spirit and infuses a sense of contentment in our heart. Polycab fans; a brand from the house of Polycab endeavors to deliver happiness and rejuvenation that is much sought after. 'Refreshing your life' is not simply a statement for us. It is a promise that takes forward our values and vision further and stand testimony of all the good possibilities that lie ahead of us. Only when we feel refreshed, are we truly geared up to excel and achieve our potential and it is this spirit that we kindle and live by.

'Refreshing your life' thus becomes a thought with which we differentiate and set ourselves apart, revitalize, rejuvenate and provide a fresh perspective that deserves its own space in the market today.

With an exciting and exclusive range of ceiling, table, exhaust, wall and pedestal fans, Polycab boasts a range designed to refresh you, like no other brand. Be swept away by a tantalizing wave of freshness, and enter an endless world of relaxation; as our designs sweep you off your feet. Get the perfect marriage of aesthetics, and performance...in Polycab's truly exceptional range. Let every home, kitchen, workplace, and commercial establishment breathe free!





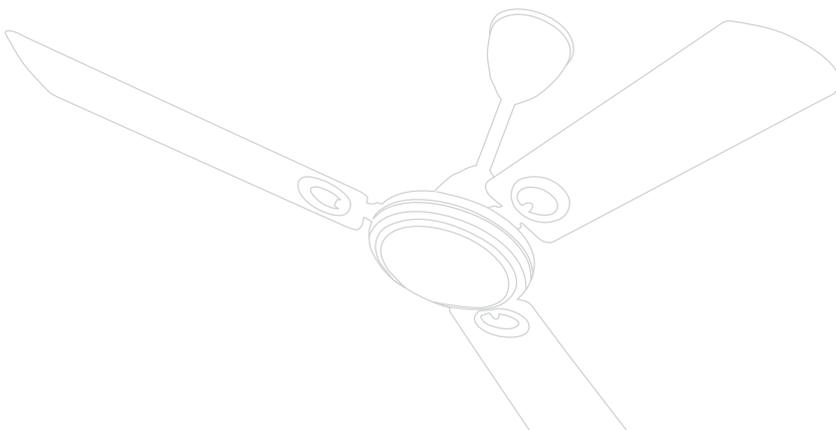
**FANTASY**

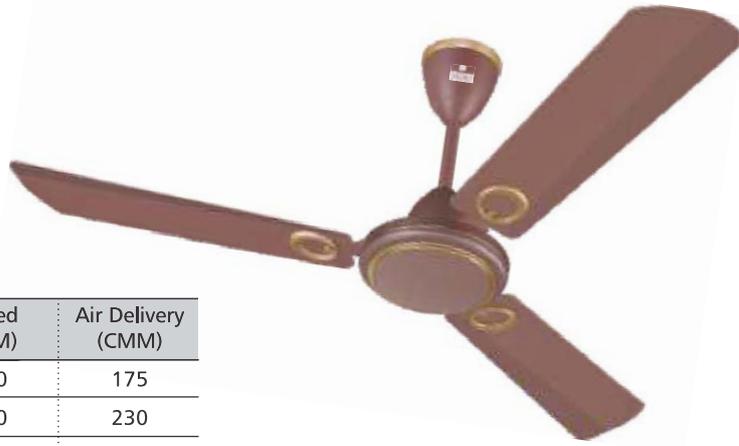
Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
1050	68	430	175
1200	75	400	230
1400	80	300	250



**Elanza**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
1050	68	430	180
1200	75	400	230
1400	80	300	250





**Brio**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
1050	68	430	175
1200	75	400	230
1400	80	300	250



**Zoomer DLX**

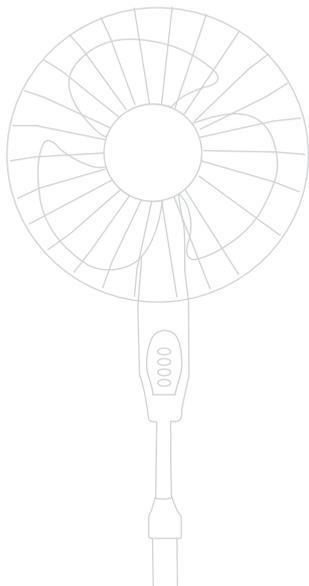
Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
1050	68	430	175
1200	75	400	220
1400	80	300	250



Regalia



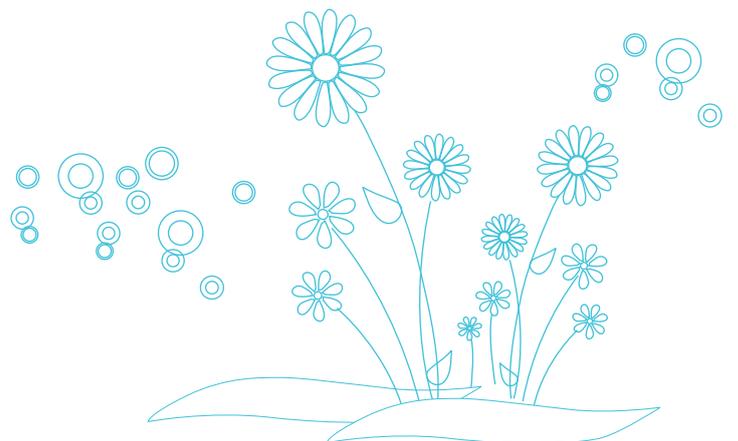
Flux



Trise



Ambiance



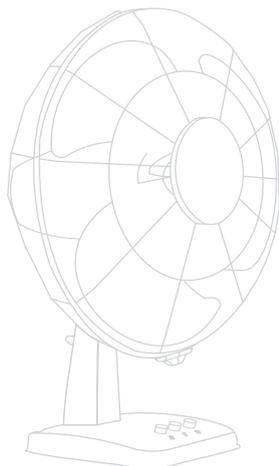
**Bullet 2000 Pedestal Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	95	2000	105



**Bullet 2000 Mark II Pedestal Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	95	2000	105



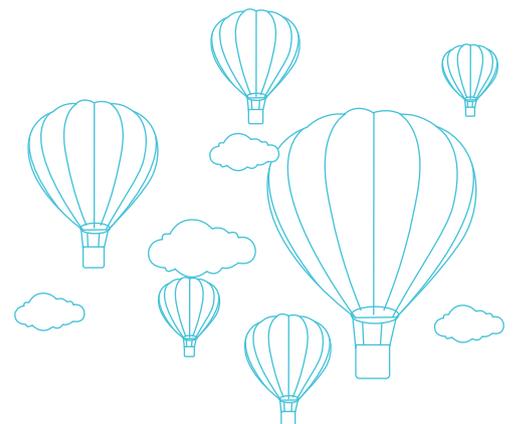
**Fantasy Remote Pedestal Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	55	1350	75



**Fantasy High Speed Pedestal Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	95	2000	105

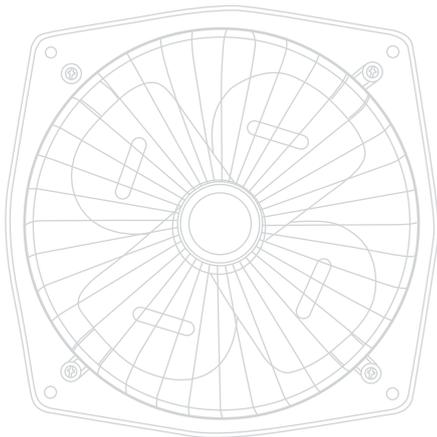


**PP-20 Pedestal Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	55	1350	75

**PP-10 Pedestal Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	55	1350	75



**Sunami MK II Pedestal Fan - 450mm (18")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
450	55	1350	85



**Sunami MK III Pedestal Fan - 400mm (18")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
450	55	2400	90



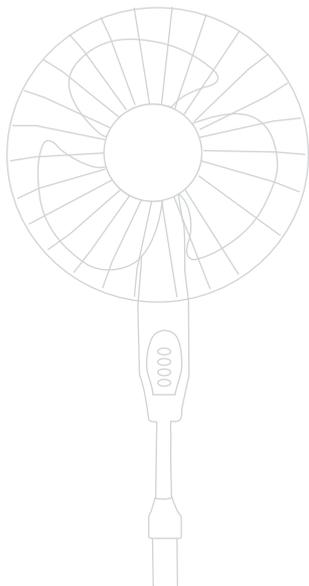
**PT-10 Table Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	55	1350	75



**PT-20 Table Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	55	1350	75



**Bullet 2000 Table Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	95	2000	105



**Bullet 2000 MK II Table Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	95	2000	100



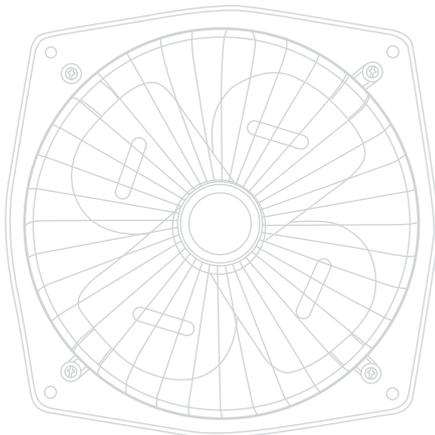
**Cutie**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMH)
225	50	2800	800



**Bullet 2000 Wall Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	95	2000	105



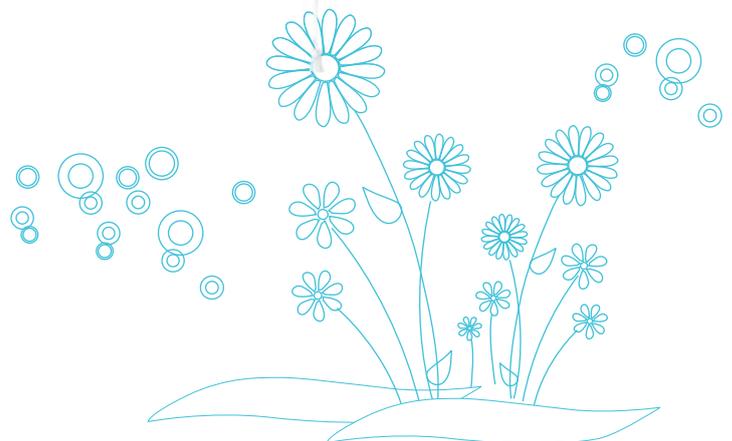
**PTM-10 Table Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	55	1350	75



**PW-20 Wall Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	55	1350	75



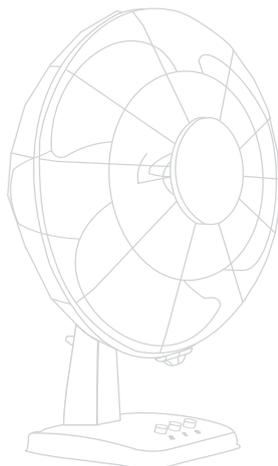
**PW-10 Wall Fan - 400mm (16")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
400	55	1350	75



**Bullet 2000 Wall Fan - 300mm (12")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
300	75	2300	85



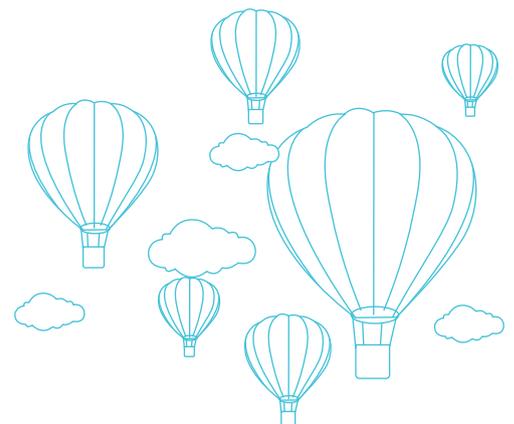
**Bullet 2000 MK II Wall Fan - 300mm (12")**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
300	75	2300	85



**Fantasy Cabin Fan**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMM)
300	75	2200	60



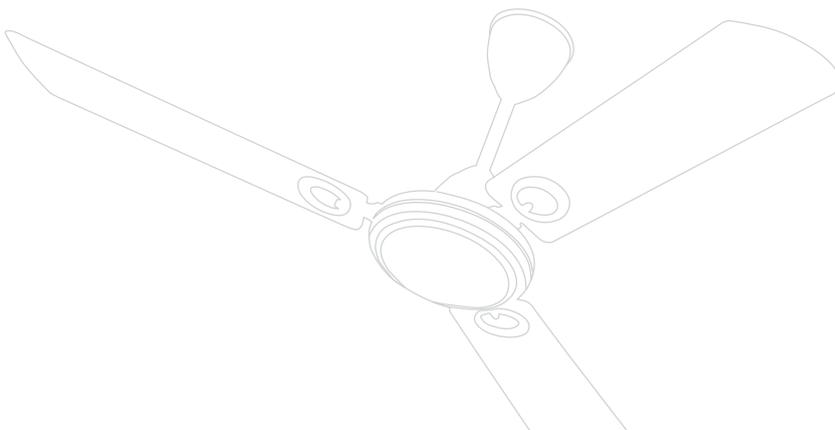
**Freshner**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMH)
150	35	1380	350
200	38	1300	600
250	45	1250	800



**Freshner High Speed**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMH)
150	40	2400	600
200	65	2000	850



**Volo HV**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMH)
150	50	2400	600
225	60	2500	850
305	80	2000	1350



**Volo MV**

Sweep (MM)	Power Input (Watts)	Speed (RPM)	Air Delivery (CMH)
225	46	1400	750
305	70	1350	1500





**POLYCAB**  
**LIGHTING**

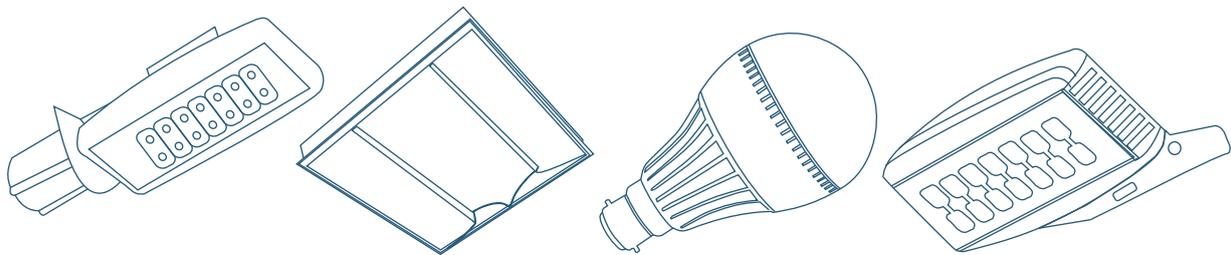
*Brightening your life*



Lighting for us is not just another category; it's an important lead in our commitment towards illuminating the world, and thereby illuminating lives. And 'Brightening Your Life' is a philosophy that takes forward this commitment by leaps and bounds. It's the outcome of countless human emotions that make life worth living and give us a reason to live.

We're making inroads, into India's massive lighting, industry with ultramodern LED lighting and 8 other Luminaire categories : domestic, workspace, industrial, road way, sports, landscape, accessories, and lamps. We have a state-of-the-art facility near Mumbai. Our manufacturing facilities include LED pick & place machines, wave soldering machines. To check quality control, we also have Light testing machines like Goniophotometer, Integrating Sphere, Rain proof, Jet proof, Dust proof, Dust tight, Humidity chamber, etc. to ensure and maintain international quality. We also manufacture LED Drivers against strict quality norms and standards.

Our range of futuristic, new-age products is a reflection of this philosophy, and a move towards the bigger, brighter side of life. We hope to lead this segment with all our capacity and rich expertise. And keep the association with our esteemed customers bright and shining .





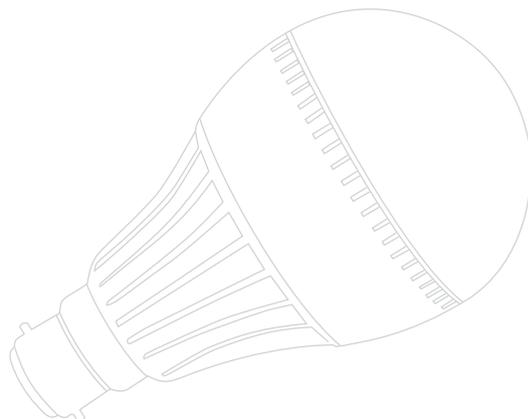
### AELIUS LED LAMP

Item Code	Item Description	Wattage	Case Lot
LPL1500101	AELIUS LED LAMP 5W BC 6000 K	5W	25
LPL1500201	AELIUS LED LAMP 5W BC 3000 K	5W	25
LPL1500301	AELIUS LED LAMP 7W BC 6000 K	7W	25
LPL1500401	AELIUS LED LAMP 7W BC 6000 K	7W	25
LPL1500501	AELIUS LED LAMP 9W BC 6000 K	9W	25
LPL1500601	AELIUS LED LAMP 9W BC 3000 K	9W	25



### AELIUS LED DECO LAMP

Item Code	Item Description	Wattage	Case Lot
LPL1600101	AELIUS LED DECO LAMP 0.5W WHITE	0.5W	48
LPL1600201	AELIUS LED DECO LAMP 0.5W RED	0.5W	48
LPL1600301	AELIUS LED DECO LAMP 0.5W YELLOW	0.5W	48
LPL1600401	AELIUS LED DECO LAMP 0.5W BLUE	0.5W	48
LPL1600601	AELIUS LED DECO LAMP 0.5W GREEN	0.5W	48





**AELIUS LED LAMP SPOT MR 16 GU 5.3**

Item Code	Item Description	Wattage	Case Lot
LPL1700101	AELIUS LED SPOT MR16 12V DC GU 5.3 6W 3000 K	6W	25

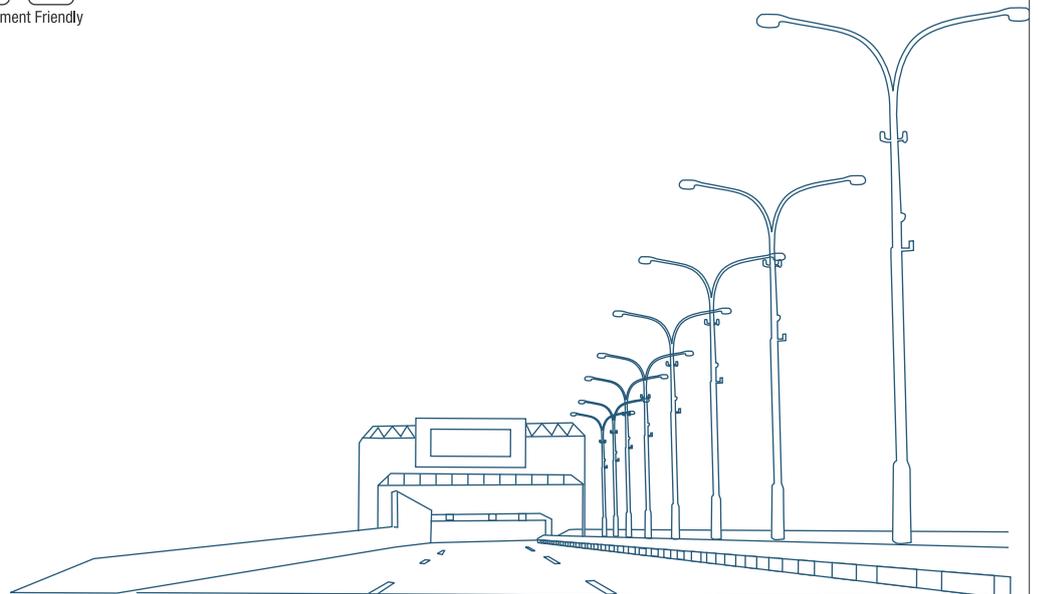
-   
 Use in  
Open Fitting
-   
 Instant  
Start
-   
 Non  
Dimmable
-   
 Environment  
Friendly
-   
 UVR



**AELIUS LED SPOT PAR16 GU 10**

Item Code	Item Description	Wattage	Case Lot
LPL1700201	AELIUS LED SPOT PAR16 GU 10 3000 K	6W	25

-   
 Use in  
Open Fitting
-   
 Instant  
Start
-   
 Non  
Dimmable
-   
 Environment  
Friendly
-   
 UVR





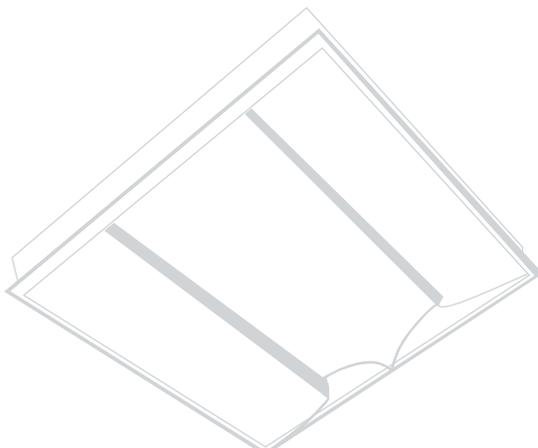
**AELIUS LED TUBE**

Item Code	Item Description	Wattage	Case Lot
LPT1100101	AELIUS LED TUBE 9W 6000 K	9W	20
LPT1100201	AELIUS LED TUBE 18W 6000 K	18W	20



**INTENSO LED BATTEN**

Item Code	Item Description	Wattage	Case Lot
LPD1400101	INTENSO LED BATTEN 1 FEET 8W 6000 K	8W	20
LPD1400201	INTENSO LED BATTEN 2 FEET 12W 6000 K	12W	20
LPD1400301	INTENSO LED BATTEN 4 FEET 20W 6000 K	20W	20





### PEARL COB LED DOWN LIGHT

Item Code	Item Description	Wattage	Case Lot
LPD1900101	PEARL COB LED DOWN LIGHT 4W 6500 K	4W	10
LPD1900201	PEARL COB LED DOWN LIGHT 4W 3000 K	4W	10
LPD1900301	PEARL COB LED DOWN LIGHT 6W 6500 K	6W	10
LPD1900401	PEARL COB LED DOWN LIGHT 6W 3000 K	6W	10
LPD1900501	PEARL COB LED DOWN LIGHT 9W 6500 K	9W	10
LPD1900601	PEARL COB LED DOWN LIGHT 9W 3000 K	9W	10
LPD1900701	PEARL COB LED DOWN LIGHT 11W 6500 K	11W	10
LPD1900801	PEARL COB LED DOWN LIGHT 11W 3000 K	11W	10



Instant Start



Non Dimmable



Environment Friendly



### PEARL GRID COB LED DOWN LIGHT

Item Code	Item Description	Wattage	Case Lot
LPD1900901	PEARL GRID COB LED DOWN LIGHT 4W 6500 K	4W	10
LPD1901001	PEARL GRID COB LED DOWN LIGHT 4W 3000 K	4W	10
LPD1901101	PEARL GRID COB LED DOWN LIGHT 6W 6500 K	6W	10
LPD1901201	PEARL GRID COB LED DOWN LIGHT 6W 3000 K	6W	10



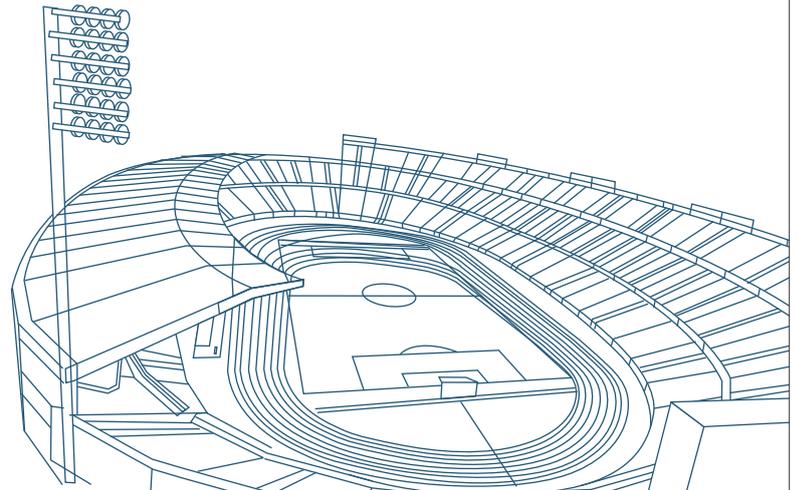
Instant Start



Non Dimmable



Environment Friendly





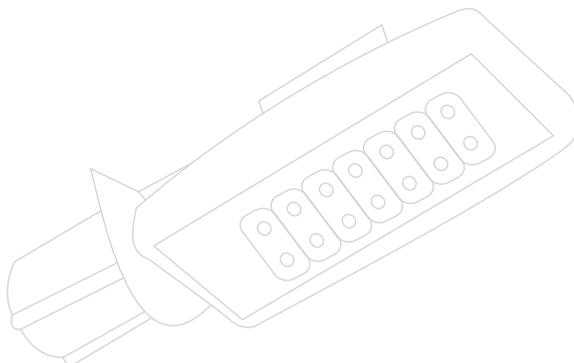
**SCINTILLATE LED DOWN LIGHT - ROUND**

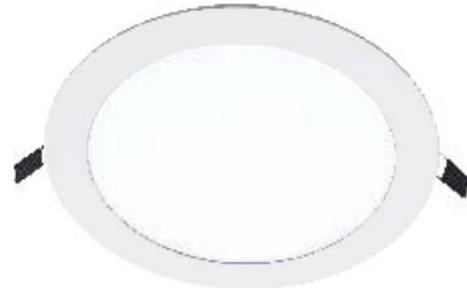
Item Code	Item Description	Wattage	Case Lot
LPD1500101	SCINTILLATE LED DOWN LIGHT REGULAR ROUND 15W 6000 K	15W	10
LPD1500201	SCINTILLATE LED DOWN LIGHT REGULAR ROUND 15W 4000 K	15W	10



**SCINTILLATE DLX SLIM LED DOWN LIGHT - ROUND**

Item Code	Item Description	Wattage	Case Lot
LPD1602501	SCINTILLATE DLX LED DOWN LIGHT SLIM ROUND 14W 6000 K	14W	10
LPD1602601	SCINTILLATE DLX LED DOWN LIGHT SLIM ROUND 21W 6000 K	21W	10





### SCINTILLATE LED ROUND SLIM DOWNLIGHT

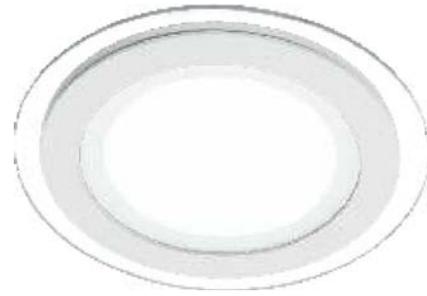
Item Code	Item Description	Wattage	Case Lot
LPD1600101	SCINTILLATE LED DOWN LIGHT SLIM ROUND 6W 6000 K	6W	10
LPD1600201	SCINTILLATE LED DOWN LIGHT SLIM ROUND 12W 6000 K	12W	10
LPD1600301	SCINTILLATE LED DOWN LIGHT SLIM ROUND 18W 6000 K	18W	10
LPD1600701	SCINTILLATE LED DOWN LIGHT SLIM ROUND 6W 4000 K	6W	10
LPD1600801	SCINTILLATE LED DOWN LIGHT SLIM ROUND 12W 4000 K	12W	10
LPD1600901	SCINTILLATE LED DOWN LIGHT SLIM ROUND 18W 4000 K	18W	10



### SCINTILLATE LED SQUARE SLIM DOWNLIGHT

Item Code	Item Description	Wattage	Case Lot
LPD1600401	SCINTILLATE LED DOWN LIGHT SLIM SQUARE 6W 6000 K	6W	10
LPD1600501	SCINTILLATE LED DOWN LIGHT SLIM SQUARE 12W 6000 K	12W	10
LPD1600601	SCINTILLATE LED DOWN LIGHT SLIM SQUARE 18W 6000 K	18W	10
LPD1601001	SCINTILLATE LED DOWN LIGHT SLIM SQUARE 6W 4000 K	6W	10
LPD1601101	SCINTILLATE LED DOWN LIGHT SLIM SQUARE 12W 4000 K	12W	10
LPD1601201	SCINTILLATE LED DOWN LIGHT SLIM SQUARE 18W 4000 K	18W	10





**SCINTILLATE EDGE LED SLIM DOWN LIGHT - ROUND**

Item Code	Item Description	Wattage	Case Lot
LPD1602301	SCINTILLATE EDGE LED DOWN LIGHT SLIM ROUND 12W 6000 K	12W	10

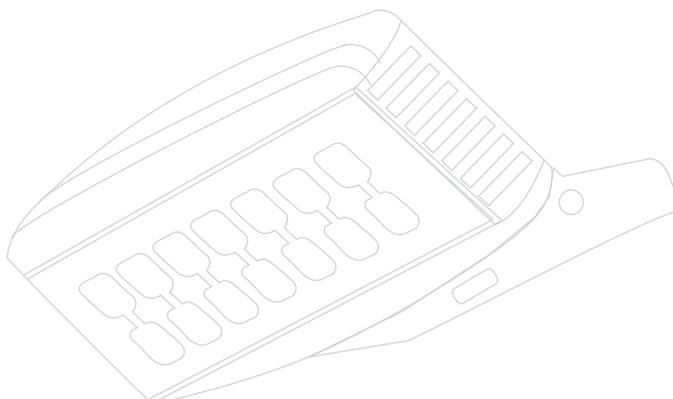
- Instant Start
- Non Dimmable
- Environment Friendly
- UWIR



**SCINTILLATE EDGE LED SLIM DOWN LIGHT - SQUARE**

Item Code	Item Description	Wattage	Case Lot
LPD1602401	SCINTILLATE EDGE LED DOWN LIGHT SLIM SQUARE 12W 6000K	12W	10

- Instant Start
- Non Dimmable
- Environment Friendly
- UWIR





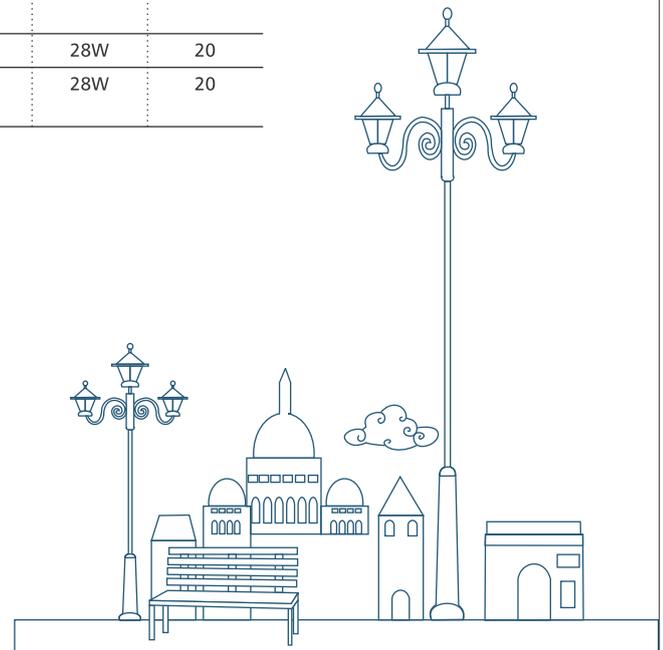
**ONELLA DLX T5 LUMINAIRE (WITH TUBE)**

Item Code	Item Description	Wattage	Case Lot
LPD1300601	ONELLA DLX T5 LUMINAIRE WITH DIFFUSER 28W (6500 K TUBE FREE)	28W	20
LPD1300801	ONELLA DLX T5 LUMINAIRE WITH DIFFUSER 14W (6500 K TUBE FREE)	14W	20



**ONELLA T5 LUMINAIRE (WITH TUBE)**

Item Code	Item Description	Wattage	Case Lot
LPD1300101	ONELLA T5 LUMINAIRE 14W (6500 K TUBE FREE)	14W	20
LPD1300201	ONELLA T5 LUMINAIRE WITH DIFFUSER 14W (6500 K TUBE FREE)	14W	20
LPD1300301	ONELLA T5 LUMINAIRE 28W (6500 K TUBE FREE)	28W	20
LPD1300401	ONELLA T5 LUMINAIRE WITH DIFFUSER 28W (6500 K TUBE FREE)	28W	20





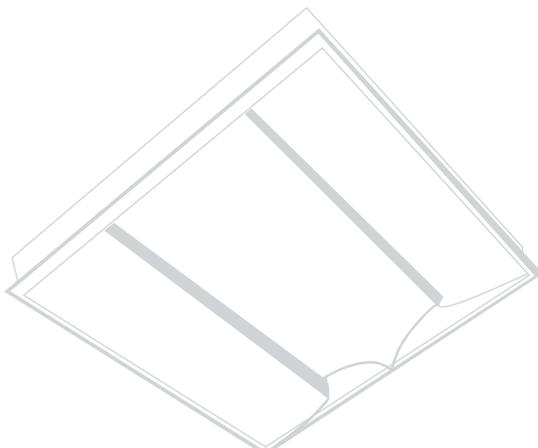
### OTTIMO ELECTRONIC LFL BATTEN

Item Code	Item Description	Wattage	Case Lot
LPD1000301	OTTIMO SLIM ELECTRONIC LFL BATTEN 36W	36W	16
LPD1000401	OTTIMO SLEEK ELECTRONIC LFL BATTEN 28W	28W	16



### OTTIMO BOX ELECTRONIC LFL BATTEN

Item Code	Item Description	Wattage	Case Lot
LPD1000501	OTTIMO BOX ELECTRONIC LFL BATTEN 36/40W	36W	12
LPD1000601	OTTIMO BOX ELECTRONIC LFL BATTEN 28W	28W	12

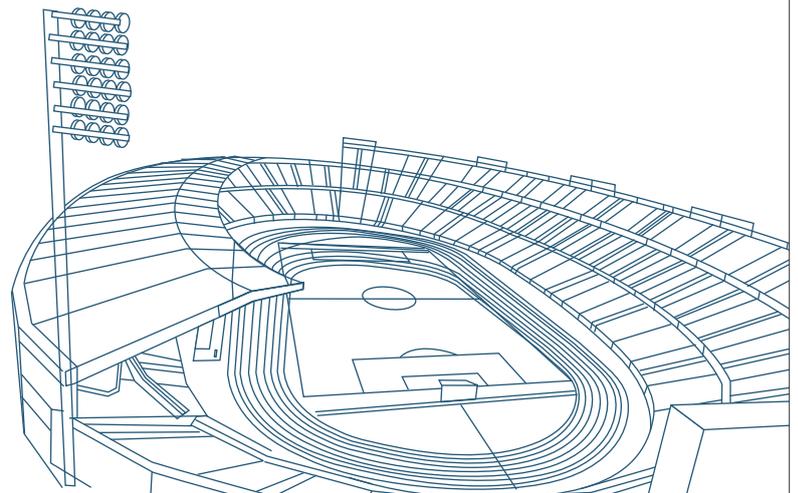



**OTTIMO DECO ELECTRONIC LFL BATTEN**

Item Code	Item Description	Wattage	Case Lot
LPD1100101	OTTIMO DECO T8 DECO LUMINAIRE 36W	36W	12


**DESTELLO LFL ELECTRONIC BALLAST**

Item Code	Item Description	Wattage	Case Lot
LPC1300101	DESTELLO LFL ELECTRONIC CONTROL GEAR 36/40W	36W	50





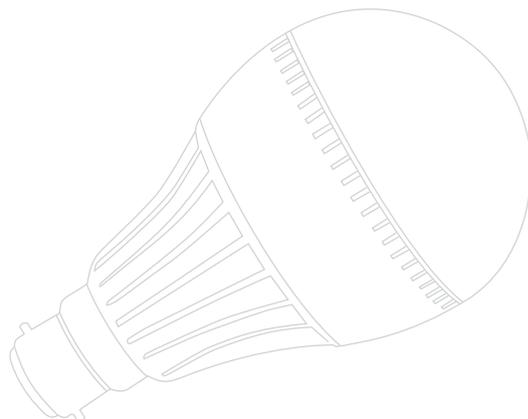
#### TINI LED RECHARGEABLE TORCH 0.5 W LED

Item Code	Item Description	Wattage	Case Lot
LPB1000101	TINI LED RECHARGEABLE TORCH 0.5 W LED	0.5W	48



#### HONI LED RECHARGEABLE TORCH 1 W LED

Item Code	Item Description	Wattage	Case Lot
LPB1000201	HONI LED RECHARGEABLE TORCH 1W LED	1W	24





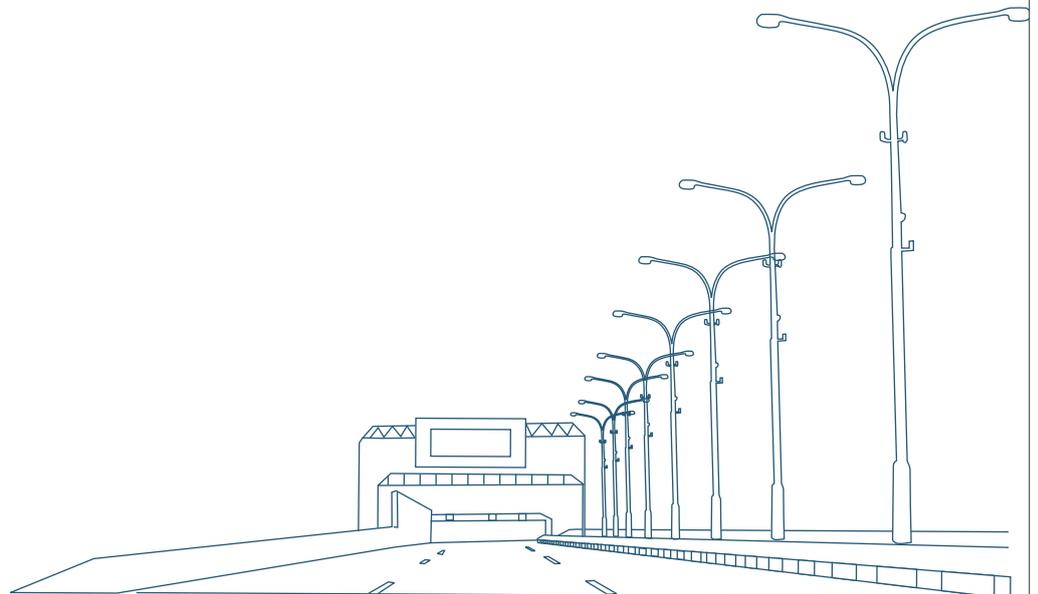
**FOLDI LED RECHARGEABLE TORCH 1.5 W LED**

Item Code	Item Description	Wattage	Case Lot
LPB1000301	FOLDI LED RECHARGEABLE TORCH 1.5W LED	1.5W	24



**STUDI LITE LED RECHARGEABLE LANTERN 1.2 W LED**

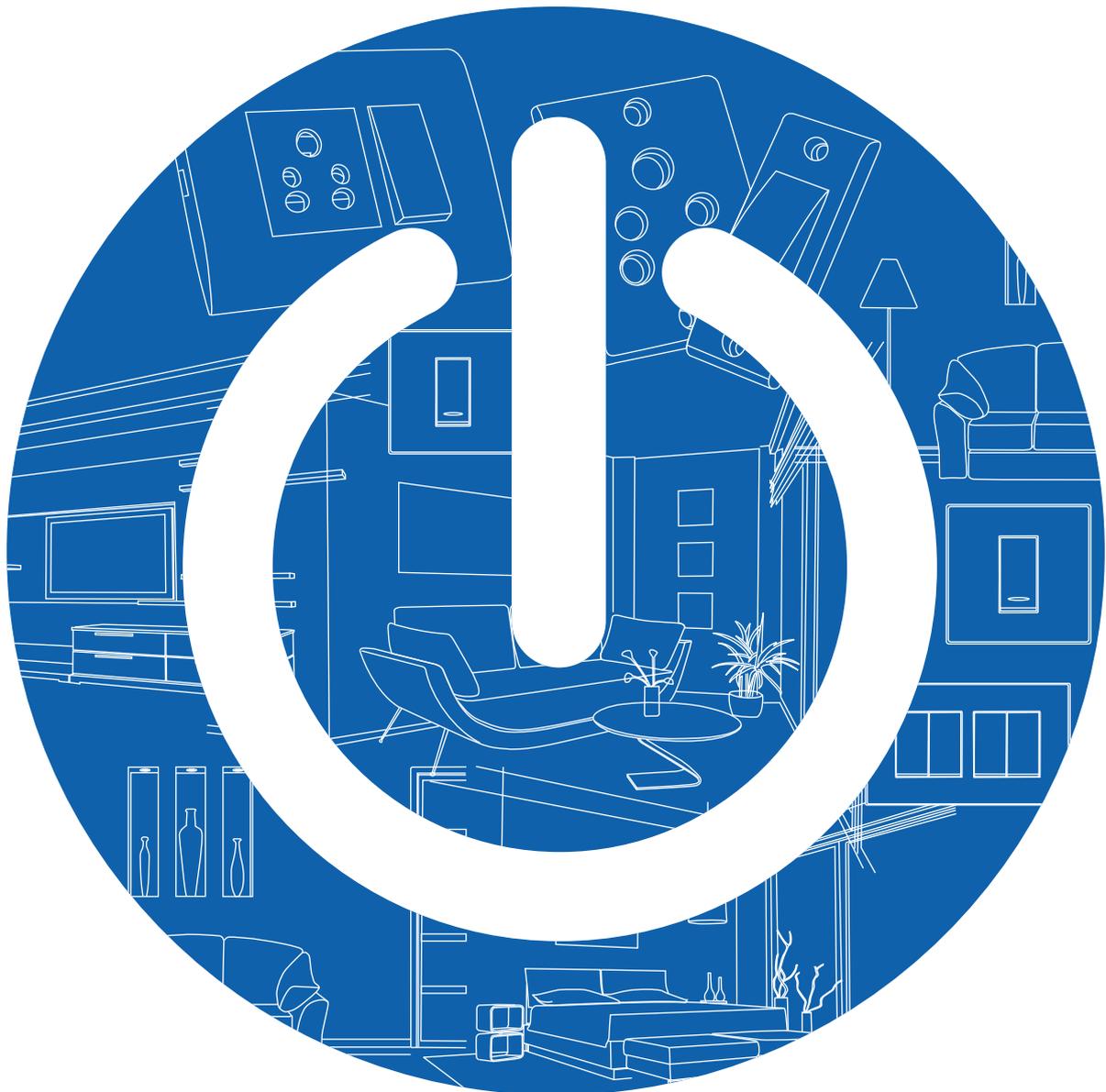
Item Code	Item Description	Wattage	Case Lot
LPB1100101	STUDI LITE LED RECHARGEABLE LANTERN 1.2W LED	1.2W	24





# POLYCARB

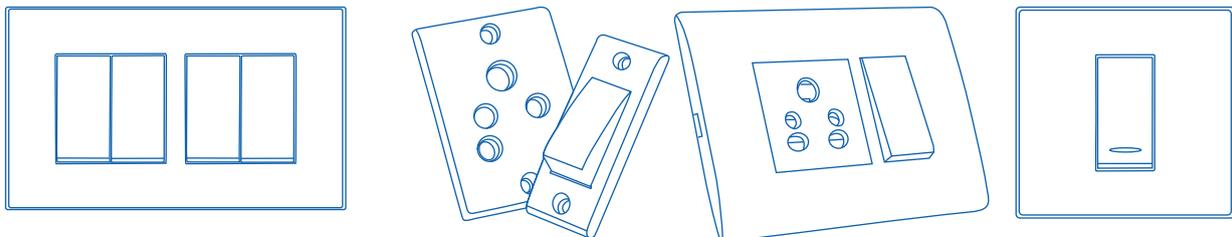
SWITCH  *HAPPINESS*



At Polycab, we constantly strive to bring greater happiness to our customers through best in class products and services. We at Polycab understand the importance of both aesthetics and performance, that is why we bring you our new range of modular and non-modular switches. To start with Selene. The name was inspired from the mythological Greek Goddess of the Moon. Our planet's natural satellite, the moon illuminates our nights, often associated with dreams of fantasies. And our switches are no different, these switches not only look enchanting but also perform equally well.

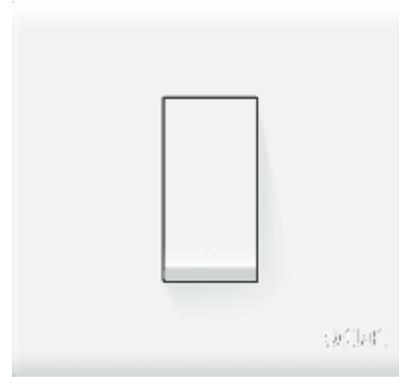
We are also introducing Levana. The name is derived from the Roman mythological Goddess and is the protector of newborns. This is an uber premium range of switches and has a wide range of product variants.

Cleta, a range of non-modular switches. Each inspired from creativity, each inspired to look good. The name Cleta, is derived from one of the mythological Greek goddesses of charm, beauty and human creativity. And that's exactly what our new range of non-modular switches resemble.



# SELENE

## MODULAR SERIES



### Switches

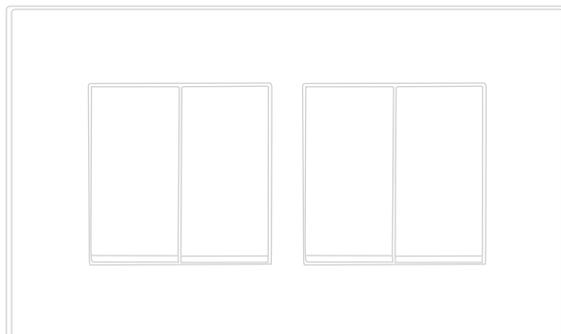
Switches are designed to conform to IS 3854:1997. The moving contacts are riveted and have silver inlay design. The rocker is made of special material for longer life and can withstand high temperature. Mechanisms are very easy to install, just snap it on the grip plate and they are ready to use.

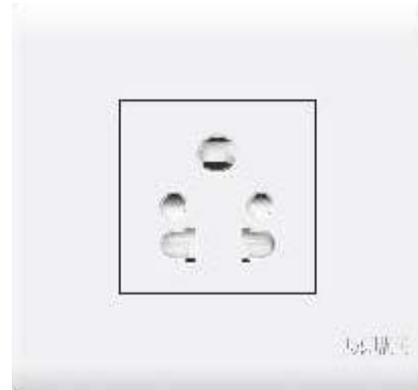


### Switches with Spark Shield

#### Salient Features

- Glossy and smooth finish in White colour
- Easy to clean surface
- Ease of installation
- Smooth operation
- Child proof sockets
- Shrouded terminals
- IP 20 degree of protection
- Captive screw





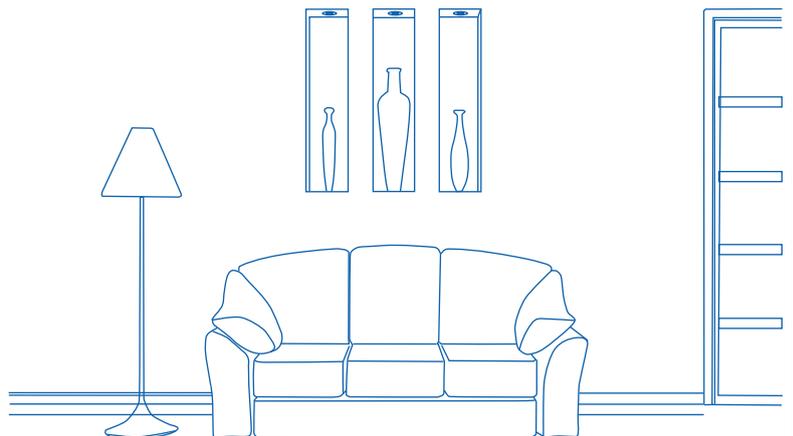
### Sockets

The sockets are designed to conform to IS 1293:2005 and are suitable for AC and DC circuits having voltages up-to 250V. All the sockets are IP 20 protected and material of construction is Polycarbonate, flame retardant. The Shutters are made of self lubricated plastic and ensures that socket are 'child proof'. The 6A Socket is specially designed to take in different pin configuration thus ensures rigid contact for even charger plugs.



### Fan Regulators and Dimmers

Fan regulators comes with a 360 degree, 5 distinct steps for 5 different speeds and totally hum free. Our range includes specially designed regulators for 56" fan blade, dimmers for incandescent light and buzzers, ensuring safety and long life.





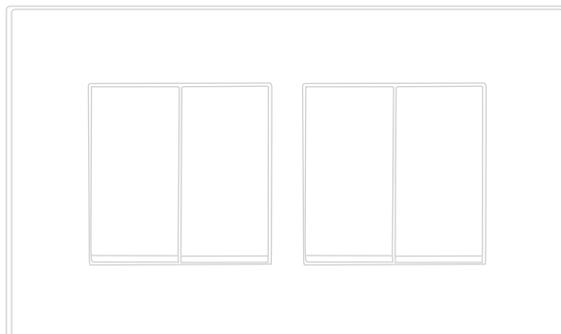
#### Other Wiring Accessories

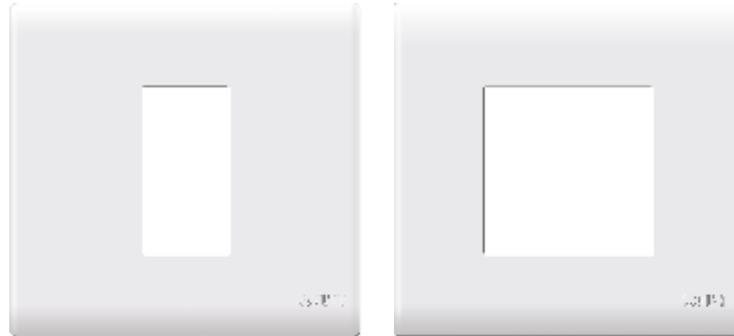
Skirting light is designed in 2 module and with 3 LED



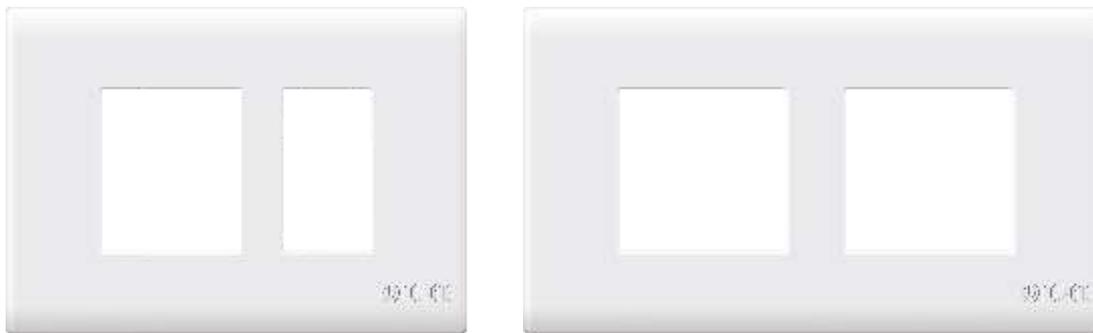
#### Telephone/TV/Data Outlets

These mechanisms comes in single module for ease of installation and flexibility. Twin RJ11, also available in single module. RJ45 sockets are Gold plated, suitable for Cat 5e LAN Cables.

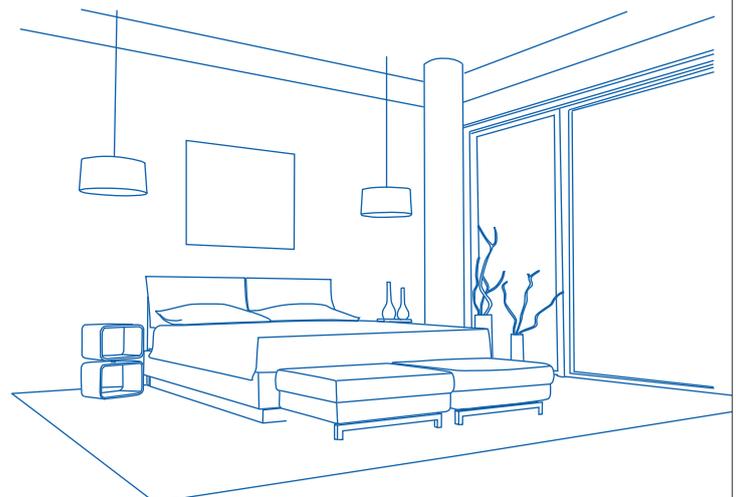


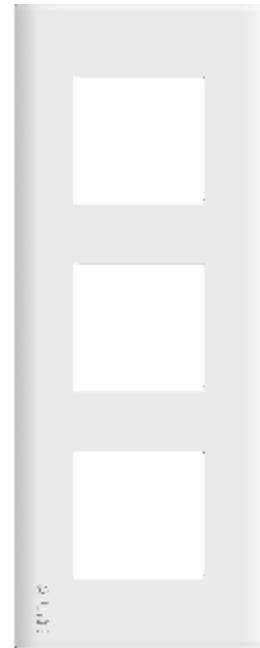


Item Code	Description
SPMGC1000101	1-Module Grid Frame+ Cover
SPMGC9000101	2-Module Grid Frame+ Cover

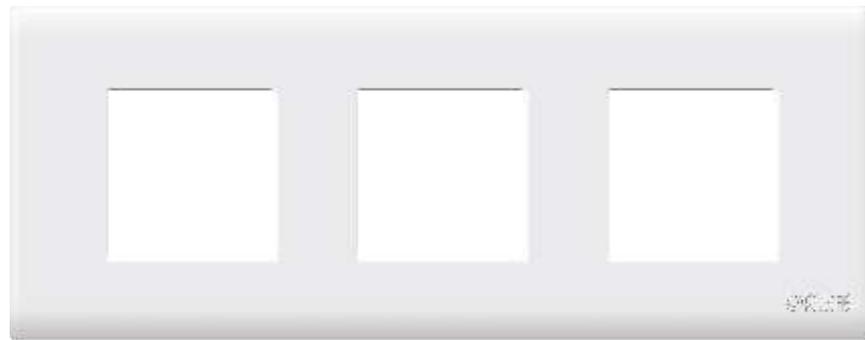


Item Code	Description
SPMGC2000101	3-Module Grid Frame+ Cover
SPMGC3000101	4-Module Grid Frame+ Cover

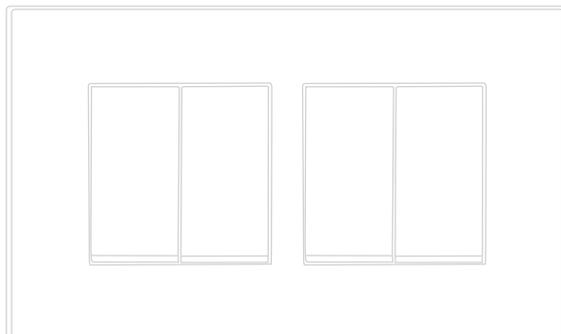




Item Code	Description
SPMGC4000201	6-Module Grid Frame+ Cover Vert.

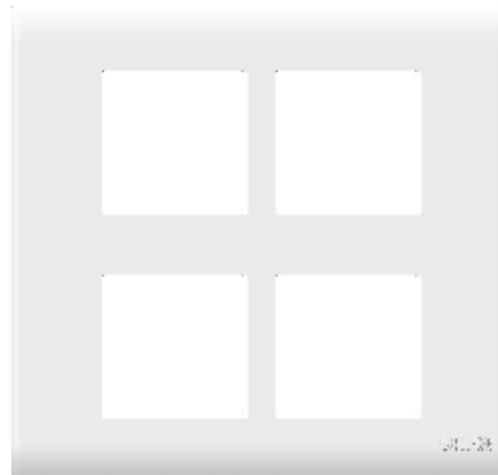


Item Code	Description
SPMGC4000101	6-Module Grid Frame+ Cover

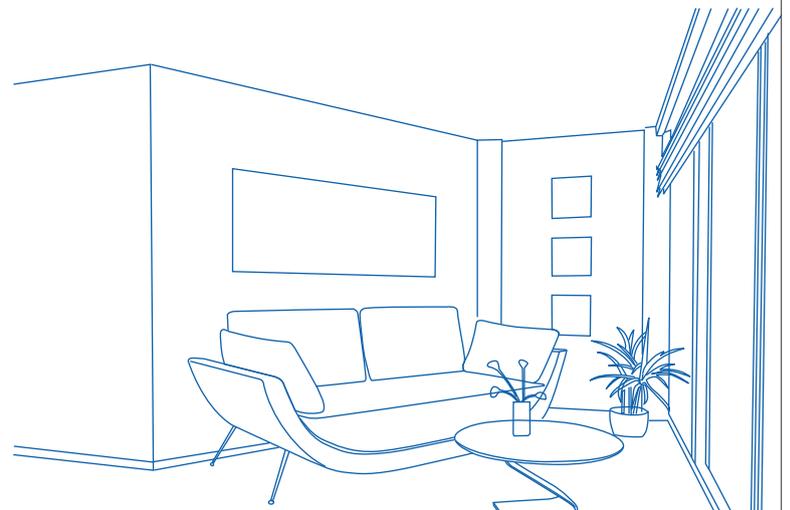


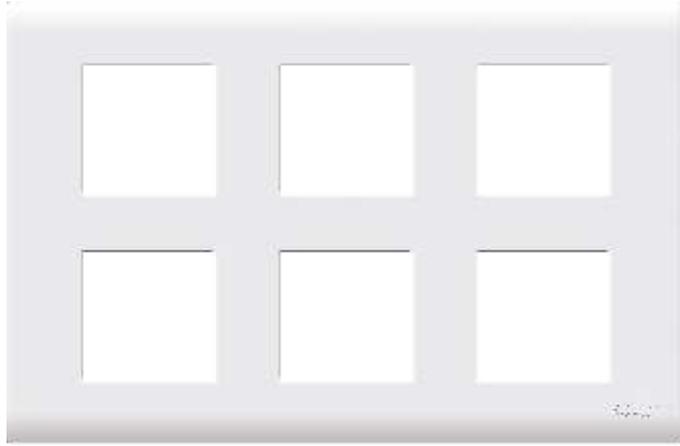


Item Code	Description
SPMGC5000201	8-Module Grid Frame+ Cover Hor.

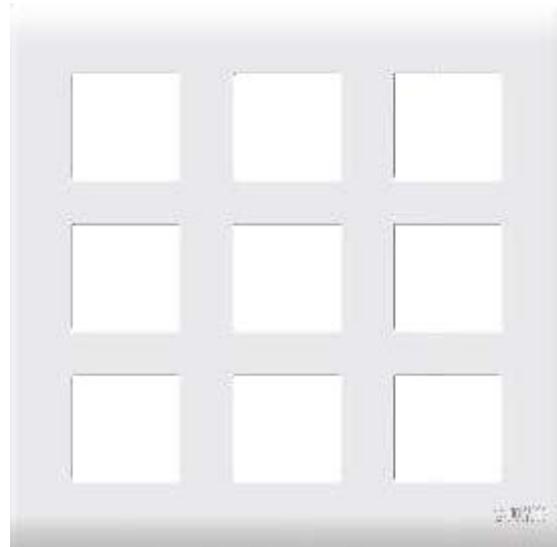


Item Code	Description
SPMGC5000101	8-Module Grid Frame+ Cover Sq.

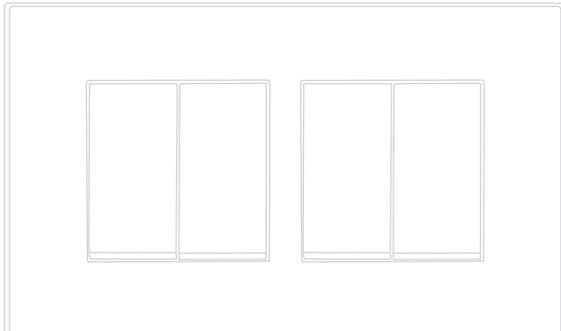




Item Code	Description
SPMGC6000101	12-Module Grid Frame+Cover

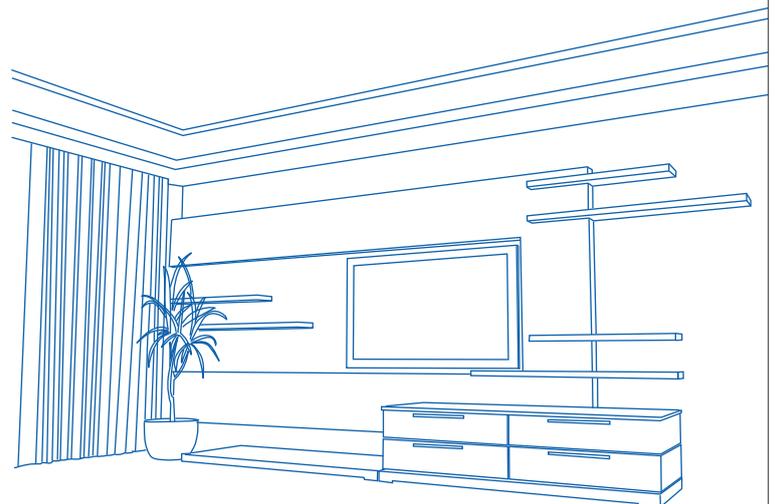


Item Code	Description
SPMGC8000101	18-Module Grid Frame+Cover





Item Code	Description	Size (HXWXD) mm
SPMMS1000101	25A 1P+N Motor Starter Switch	2-M
SPMMS2000101	32A 1P+N Motor Starter Switch	2-M
SPMMC4000101	6A 1P Mini MCB	1-M
SPMMC4000201	10A 1P Mini MCB	1-M
SPMMC5000101	16A 1P Mini MCB	1-M
SPMMC5000201	20A 1P Mini MCB	1-M
SPMMC6000101	25A 1P Mini MCB	1-M
SPMMC6000201	32A 1P Mini MCB	1-M
SPMMC1000101	6A 1P+N Mini MCB	2-M
SPMMC1000201	10A 1P+N Mini MCB	2-M
SPMMC2000101	16A 1P+N Mini MCB	2-M
SPMMC2000201	20A 1P+N Mini MCB	2-M
SPMMC3000101	25A 1P+N Mini MCB	2-M
SPMMC3000201	32A 1P+N Mini MCB	2-M



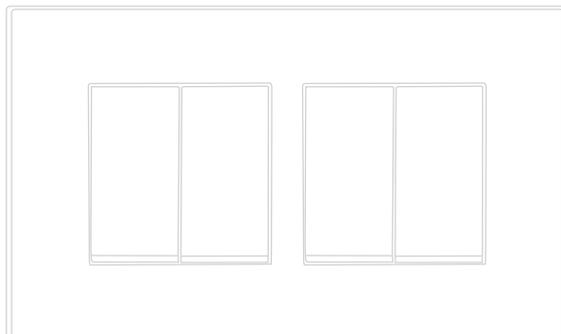


### Concealed Metal Box

Item Code	Description	Size (HXWXD) mm
SPMMB1000101	1&2 M Concealed Metal Box	76X76X51
SPMMB2000101	3 M Concealed Metal Box	76X101X51
SPMMB3000101	4 M Concealed Metal Box	76X136X51
SPMMB4000101	6 M Concealed Metal Box	76X211X51
SPMMB5000101	8 M sq. Concealed Metal Box	136X136X51
SPMMB5000301	8 M Hor. Concealed Metal Box	80X232X51
SPMMB6000101	12 M Concealed Metal Box	136X211X60
SPMMB7000101	16 M Concealed Metal Box	142X230X60
SPMMB8000101	18 M Concealed Metal Box	211X211X60

#### Salient features:

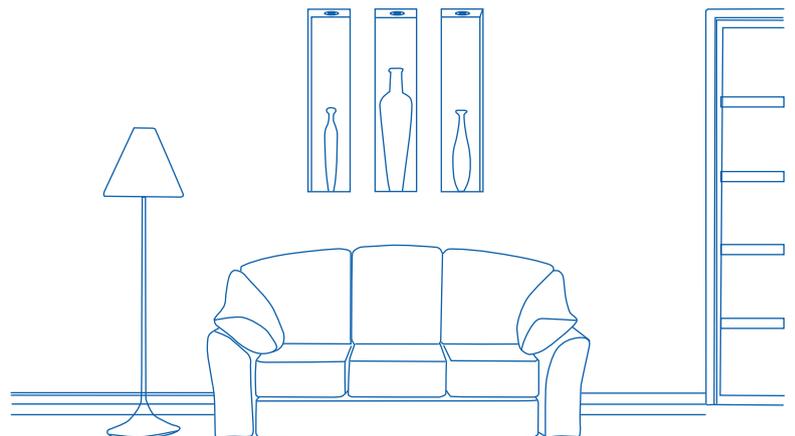
- 120 GSM GI Boxes, 1.0 mm Thk. • High Durability • Corrosion Resistant
- With Earthing Terminal





### Surface Mounting Plastic Box

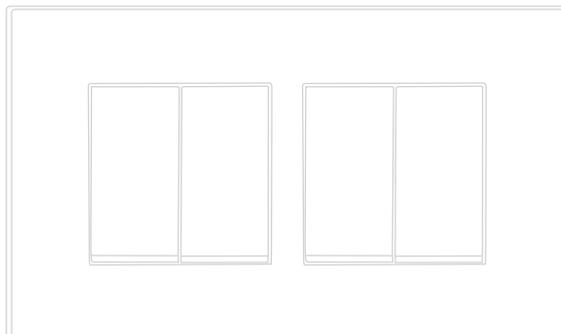
Item Code	Description	Size (HXWXD) mm
SPMPB1000201	1&2 M Surface Mounting Plastic Box	85X85X42
SPMPB2000201	3 M Surface Mounting Plastic Box	73X115X42
SPMPB3000201	4 M Surface Mounting Plastic Box	85X145X42
SPMPB4000201	6 M Surface Mounting Plastic Box	85X219X44
SPMPB5000301	8 M sq. Surface Mounting Plastic Box	152X145X46
SPMPB5000401	8 M Hor. Surface Mounting Plastic Box	85X248X46
SPMPB6000201	12 M Surface Mounting Plastic Box	153X214X46
SPMPB7000201	18 M Surface Mounting Plastic Box	215X220X46





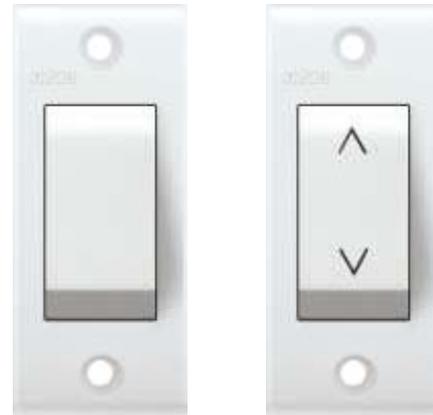
### Concealed Plastic Box

Item Code	Description	Size (HXWXD) mm
SPMPB1000101	1&2 M Concealed Plastic Box	83X79X55
SPMPB2000101	3 M Concealed Plastic Box	83X105X55
SPMPB3000101	4 M Concealed Plastic Box	83X139X55
SPMPB4000101	6 M Concealed Plastic Box	83X209X55
SPMPB5000101	8 M sq. Concealed Plastic Box	136X136X55
SPMPB5000201	8 M Hor. Concealed Plastic Box	84X234X55
SPMPB6000101	12 M Concealed Plastic Box	136X208X55
SPMPB7000101	18 M Concealed Plastic Box	210X208X55



# CLETA

## NON-MODULAR RANGE



### 6A Switches Ref. Spec. IS 3854 : 1997

Item Code	Item Name
P510110601	6A 1-way Switch ISI
P510110602	6A 2-way Switch ISI



### 6A Switches Ref. Spec. IS 3854 : 1997

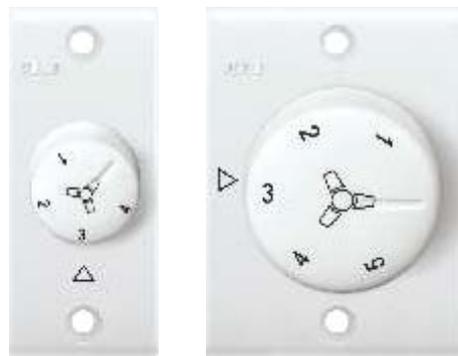
Item Code	Item Name
P510110603	6A 1-way Bell Push
P510120634	6A 2-way Switch Sleek





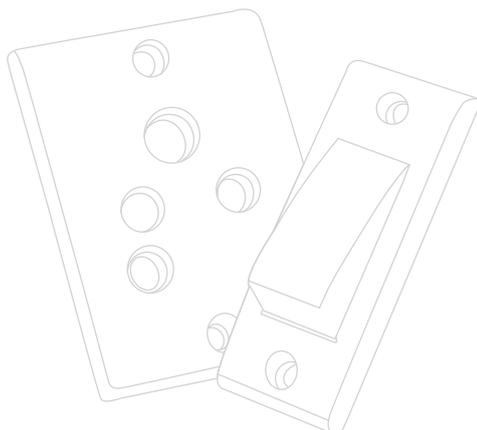
### Sockets Ref. Spec. IS 1293 : 2005

Item Code	Item Name
P510210608	6A 5 Pin Socket
P510211309	13/6A Socket Intl



### Fan Regulators & Dimmers Ref. Spec. IS 11037

Item Code	Item Name
P510510013	Fan Regulator Stepped 360°
P510510014	Fan Regulator 2M Stepped 360°





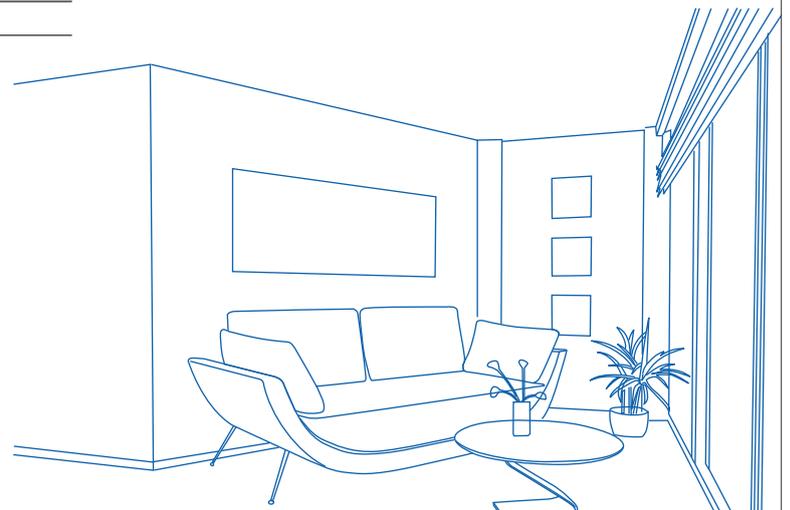
**Switch & Socket Combined**  
 Ref. Spec. IS 3854 : 1997 & Socket IS 1293 : 2005

Item Code	Item Name
P510911620	16/6A Switch & Socket Comb.



**Switch & Socket Combined**  
 Ref. Spec. IS 3854 : 1997 & Socket IS 1293 : 2005

Item Code	Item Name
P510911621	16/6A Switch & Socket Comb. w/Box





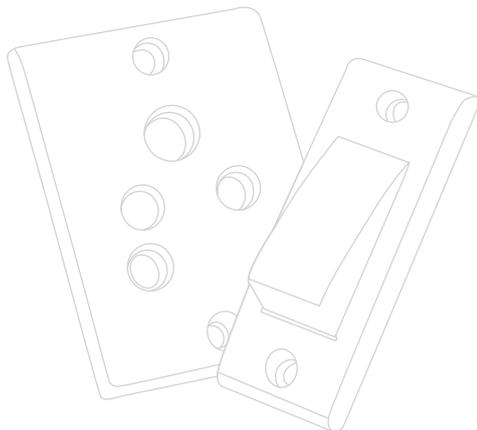
### 5 in 1 Combined

Item Code	Item Name
P510911622	16/6A 5 in-One Comb.



### 5 in 1 Combined

Item Code	Item Name
P510911623	16/6A 5 in-One Comb. w/Box





**32A 2P Switch with Indicator**  
ref. Spec. IS 3854 : 1997

Item Code	Item Name
P511013224	32A 2P Switch w/Link, Neon Indicator Surface Mounting



**32A 2P Switch with Indicator**  
ref. Spec. IS 3854 : 1997

Item Code	Item Name
P511013235	32A 2P Switch w/Neon Indicator Surface Mounting





# LEVANA

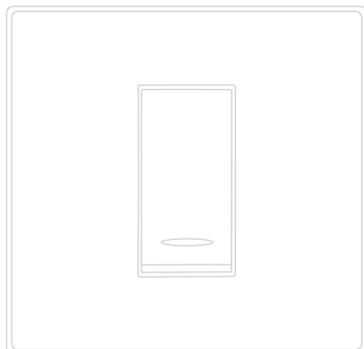


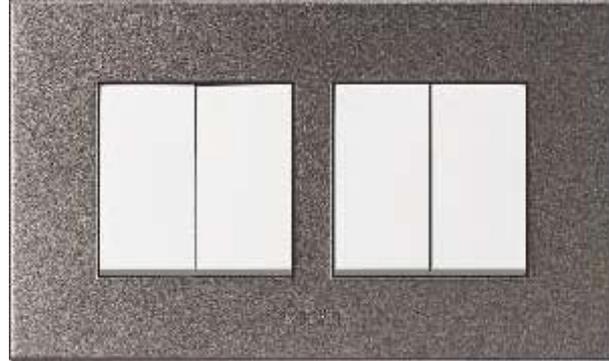
## Switch

- Double rocker mechanism- Add on knob concept. The double knob provides additional safety and better cleaner finish.
- Slot mechanism. This helps in pulling back the action or prevents contact welding, whereas the basic mechanism fails to release actions during these conditions .
- Finger proof tunnel terminals.
- Flame retardant PC.

## Switch

Plates available in wide range of colors.





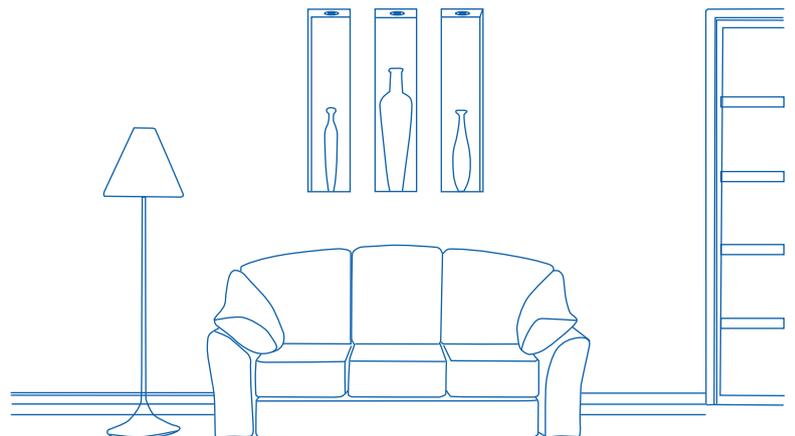
**Switch**

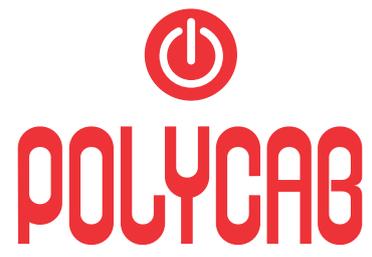
Plates available in wide range of colors.



**Sockets**

- Versatile for different plugs
- PBT base
- Heat resistant
- Regulators with sleek looks
- Energy saving regulators and dimmers plates
- Arrangement to add LED blue color to illuminate wall especially during nights





The logo for POLYCARB features a red power button symbol (a circle with a vertical line and a semi-circle) positioned above the word "POLYCARB" in a bold, red, sans-serif font.





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