ALEMAC

ELECTRICAL EXCELLENCE

SINCE 1961

AN ISO **9001 : 2015** CERTIFIED COMPANY

#41562137

LIGHT UP THE DARKNESS!

WIRE & LED
LIGHTING

INDOOR I OUTDOOR LIGHTS

PRICE LIST CUM CATALOGUE I OCT 2022

LED PANEL LIGHT

LED Panel lights creates aesthetics with better uniform illuminations in various interior places.

INDOOR LED LIGHTING

Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.

ALANZO — LED PANEL LIGHT CASTING SQUARE / LED PANEL LIGHT CASTING ROUND

Code	Watts	Rate Per Pc.	Code	Watts	Rate Per Pc.
AE-001	3W	460.00	AE-005	3W	460.00
AE-002	6W	725.00	AE-006	6W	725.00
AE-003	15W	950.00	AE-007	15W	950.00
AE-004	22W	1375.00	AE-008	22W	1375.00

ALANZO — LED SURFACE PANEL LIGHT SQUARE / LED SURFACE PANEL LIGHT ROUND

Code	Watts	Rate Per Pc.	Code	Watts	Rate Per Pc.
AE-009	3W	675.00	AE-013	3W	675.00
AE-010	6W	950.00	AE-014	6W	950.00
AE-011	15W	1080.00	AE-015	15W	1080.00
AE-012	22W	1890.00	AE-016	22W	1890.00

ARTINO — LED PC PANEL LIGHT SQUARE / LED PC PANEL LIGHT ROUND

Code	Watts	Rate Per Pc.	Code	Watts	Rate Per Pc.
AE-017	9W	675.00	AE-020	9W	675.00
AE-018	15W	975.00	AE-021	15W	975.00
AE-019	22W	1300.00	AE-022	22W	1300.00

ACURA — LED PC PANEL LIGHT SQUARE / LED PC PANEL LIGHT ROUND

Code	Watts	Rate Per Pc.	Code	Watts	Rate Per Pc.
AE-023	8W	525.00	AE-026	8W	525.00
AE-024	15W	775.00	AE-027	15W	775.00
AE-025	22W	1000.00	AE-028	22W	1000.00

ALEMAC PRODUCT

	Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.

ALME | **LED PC PANEL LIGHT SQUARE** | | | | **LED PC PANEL LIGHT ROUND** | | |

	Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.
	AE-029	8W	525.00		AE-032	8W	525.00
	AE-030	15W	775.00		AE-033	15W	775.00
	AE-031	22W	1000.00		AE-034	22W	1000.00

ARTINO | **HONEYBEE ROUND** | | | | **MOONLIGHT ROUND** | | |

	AE-035	10W	660.00		AE-038	10W	660.00
	AE-036	18W	875.00		AE-039	18W	875.00
	AE-037	24W	1200.00		AE-040	24W	1200.00

ARTINO | **BUTTON LIGHT** | | | | **STRIKER LIGHT** | | |

	AE-041	2W	175.00		AE-042	5W	275.00

ARTINO | **MOON STRIKER LIGHT** | | | | **T5 FITTING** | | |

	AE-043	5W	275.00		AE-089	20W	590.00
					AE-090	10W	475.00
					AE-091	5W	400.00

ALEMAC PRODUCT

	Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.
ARTINO JUNCTION BOX LIGHT					JUNCTION BOX LIGHT		
	AE-044	3W	190.00		AE-045	6W	390.00

ARTINO COB MOVABLE SPOT LIGHT — COB SPOT LIGHT

	Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.
	AE-046	3W	675.00		AE-050	4W	1175.00
	AE-047	7W	1050.00		AE-051	8W	1775.00
	AE-048	12W	1525.00		AE-052	12W	2025.00
	AE-049	15W	1925.00				

AVAILABLE REFLECTOR COLOUR

Silver   Nickel Black   Gold   Rose Gold

ARTINO FRAMELESS PANEL LIGHT SQUARE — FRAMELESS PANEL LIGHT ROUND

	Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.
	AE-053	10W	875.00		AE-055	10W	875.00
	AE-054	18W	1125.00		AE-056	18W	1125.00

ARTINO RIMLESS DOWNLIGHT SQUARE — RIMLESS DOWNLIGHT ROUND

	Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.
	AE-057	8W	1400.00		AE-061	8W	1400.00
	AE-058	12W	1550.00		AE-062	12W	1550.00
	AE-059	18W	1975.00		AE-063	18W	1975.00
	AE-060	24W	2525.00		AE-064	24W	2525.00

PGB COLOUR PANEL LIGHT

Brighten your world with PGB Colour light

	Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.
ARTINO	**DOUBLE COLOUR PANEL LIGHT SQUARE**			**DOUBLE COLOUR PANEL LIGHT ROUND**			
	AE-065	3+3W	775.00		AE-068	3+3W	775.00
	AE-066	6+3W	1000.00		AE-069	6+3W	1000.00
	AE-067	12+4W	1500.00		AE-070	12+4W	1500.00
ARTINO	**DOUBLE COLOUR SURFACE LIGHT SQUARE**			**DOUBLE COLOUR SURFACE LIGHT ROUND**			
	AE-071	3+3W	1000.00		AE-074	3+3W	1000.00
	AE-072	6+3W	1200.00		AE-075	6+3W	1200.00
	AE-073	12+4W	1750.00		AE-076	12+4W	1750.00
ARTINO	**PGB COLOUR PANEL LIGHT SQUARE**			**PGB COLOUR PANEL LIGHT ROUND**			
	AE-077	3+3W	825.00		AE-080	3+3W	825.00
	AE-078	6+3W	1125.00		AE-081	6+3W	1125.00
	AE-079	12+4W	1625.00		AE-082	12+4W	1625.00
ARTINO	**PGB COLOUR SURFACE LIGHT SQUARE**			**PGB COLOUR SURFACE LIGHT ROUND**			
	AE-083	3+3W	900.00		AE-086	3+3W	900.00
	AE-084	6+3W	1300.00		AE-087	6+3W	1300.00
	AE-085	12+4W	1825.00		AE-088	12+4W	1825.00

STREET LIGHT WITH LENS

Street lights are designed to fulfil the lighting applications of City Road Lighting and Urban Landscape Lighting.

Code	Watts	Rate Per Pc.		Code	Watts	Rate Per Pc.

STREET LIGHT WITH LENS

Code	Watts	Rate Per Pc.
AE-501	18W	1875.00
AE-502	24W	1875.00
AE-503	36W	2750.00
AE-504	50W	3575.00
AE-505	100W	7425.00
AE-506	150W	10175.00

LED FLOOD LIGHT WITH LENS

Code	Watts	Rate Per Pc.
AE-507	50W	3250.00
AE-508	100W	5000.00
AE-509	150W	7500.00

LED FLOOD LIGHT

Code	Watts	Rate Per Pc.
AE-510	50W	3425.00
AE-511	100W	5500.00
AE-512	150W	7975.00
AE-513	200W	10725.00

FOOTLIGHT

Code	Watts	Rate Per Pc.
AE-514	3W	1125.00
AE-515	8W	1475.00

FOOTLIGHT

Code	Watts	Rate Per Pc.
AE-516	3W	925.00

FOOTLIGHT
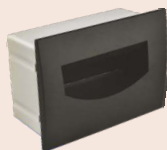
Code	Watts	Rate Per Pc.
AE-517	5W	1375.00

FOOTLIGHT
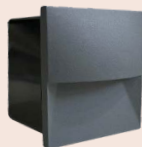
Code	Watts	Rate Per Pc.
AE-518	5W	1125.00

ALEMAC
PRODUCT

SURFACE SPOT LIGHT

LED Spot lights saturates your interior space with
a strong and uniformed glow.
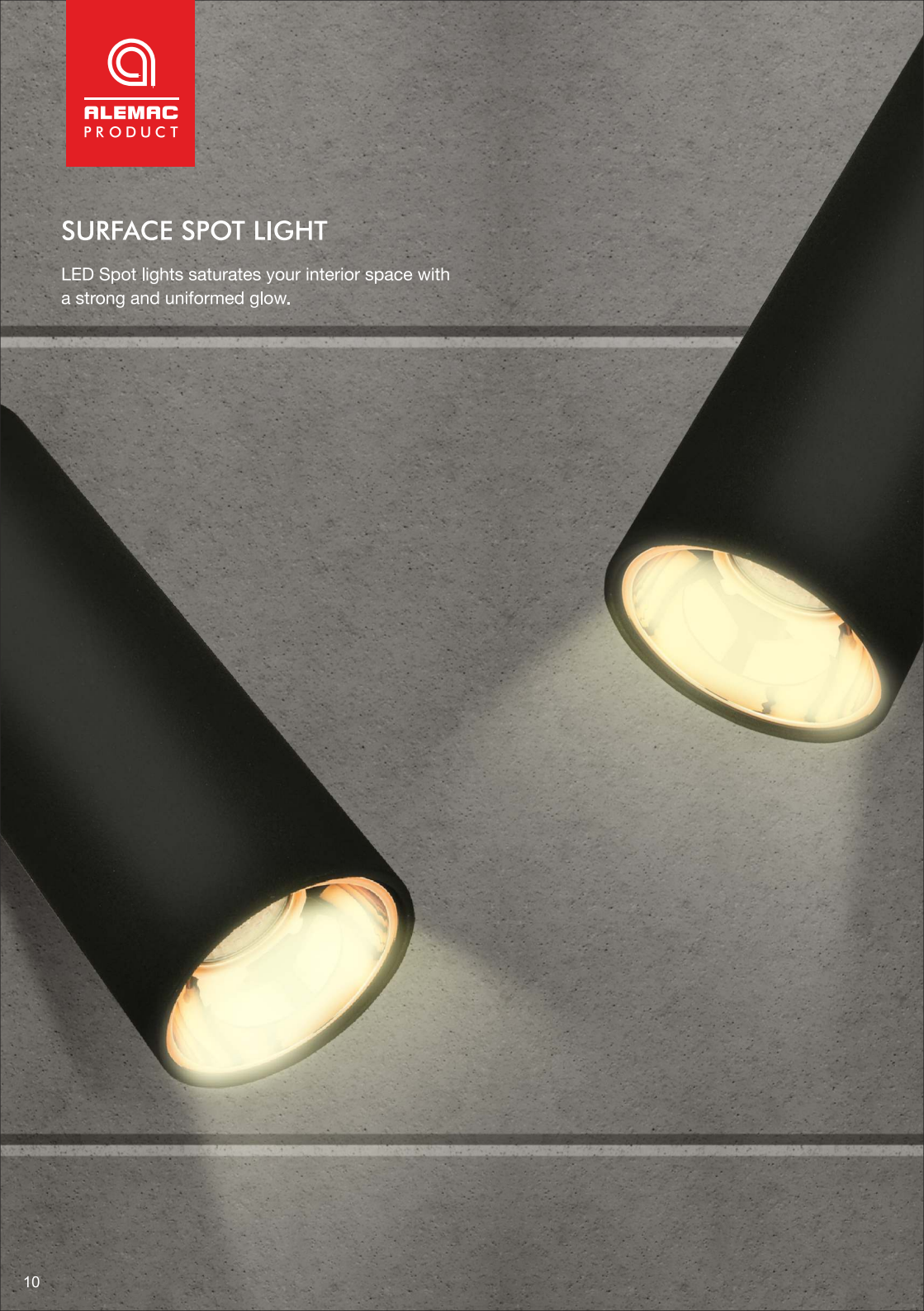
K TYPE WALL LIGHT

Code	Watts	Rate Per Pc.
AE-519	6W	1825.00
AE-520	12W	2125.00

WALL LIGHT 2 WAY

Code	Watts	Rate Per Pc.
AE-521	10W	2000.00
AE-522	16W	2300.00

WALL LIGHT 4 WAY
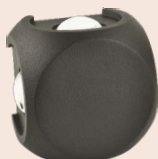
Code	Watts	Rate Per Pc.
AE-523	5W	1975.00

WALL LIGHT 4 SIDE

Code	Watts	Rate Per Pc.
AE-524	5W	2875.00

SURFACE SPOT LIGHT

Code	Watts	Rate Per Pc.
AE-525	8W	2075.00
AE-526	12W	2325.00

SURFACE SPOT LIGHT CYLINDRICAL

Code	Watts	Rate Per Pc.
AE-527	8W	2075.00
AE-528	12W	2330.00

LED STRIP

Code	Watts	Rate Per Pc.
AE-529	12W DC 2835/240 LED	310.00
AE-530	12W DC 2835/120 LED	275.00

LED STRIP SMPS

Code	Watts	Rate Per Pc.
AE-531	12V-2AMP.	375.00
AE-532	12V-5AMP.	525.00
AE-533	12V-10AMP.	850.00
AE-534	12V-15AMP.	1375.00
AE-535	12V-20AMP.	1875.00

Introducing
WIRES & CABLES

ALEMAC
PRODUCT
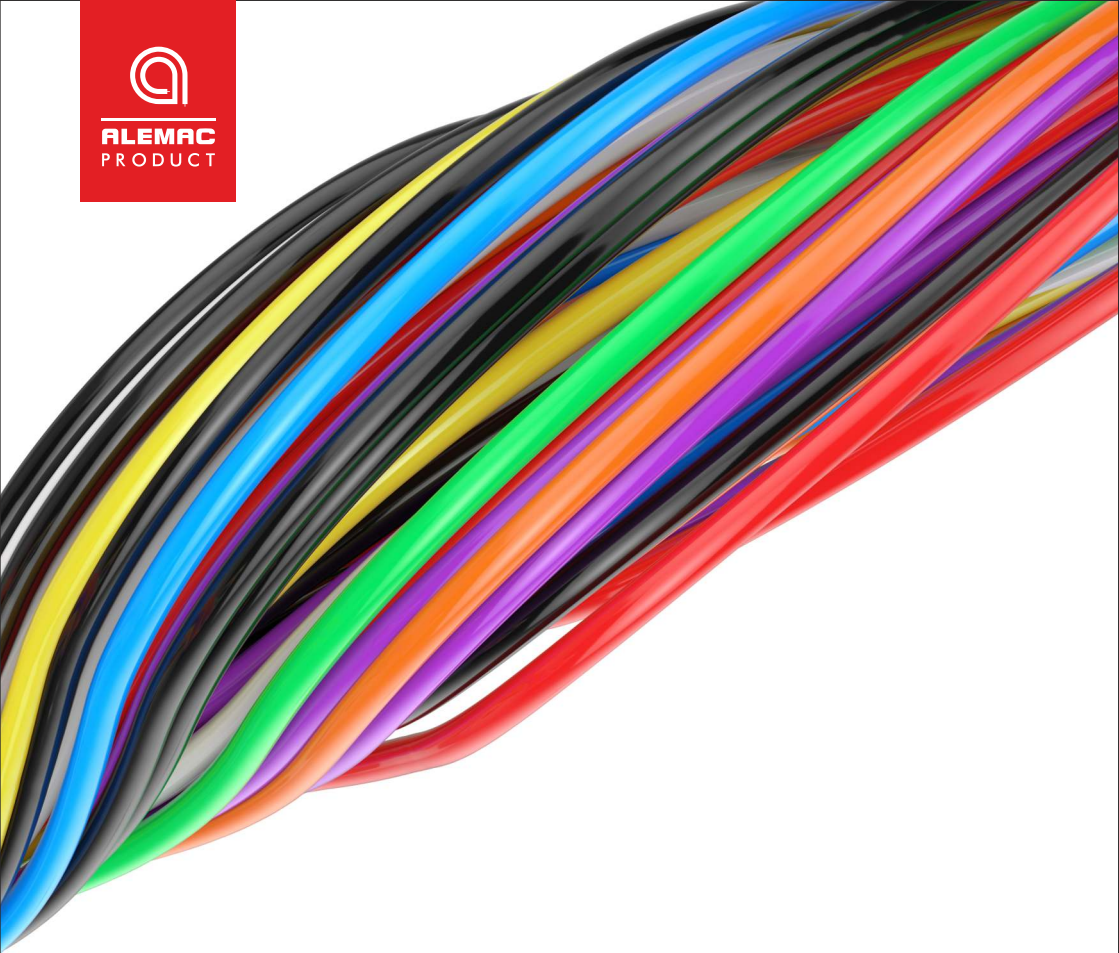
- **House Wire**
- **Building Wire**
- **Communication Wires**
- **PVC-Submersible Cable**
- **Multi Core Round Cable**
- **Multi-Core Flexible**
- **Speaker Cable**

TRIPLE LAYER PROTECTION
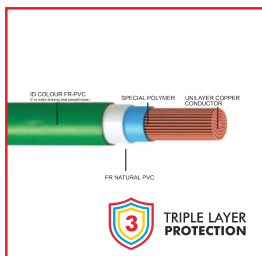
IS:694
CM/L-3082649

ALEMAC PRODUCT

FR WIRES

High Deficiency Flame Retardant RoHS Compliant Cable with Unilay Conductor

No Loose Contacts, No Broken Ends, No Sparking & Over Heating

- REACH, RoHS, CE and & CPR Compliant
- Super Flexibility
- 100% Electrolytic copper
- More than 100% Conductivity

The Power of UCT Safety together

Unilayer Core **Technology**

ID COLOUR FR-PVC
(For extra strength and smooth runs)
SPECIAL POLYMER
UNI LAYER COPPER CONDUCTOR
FR NATURAL PVC

3 TRIPLE LAYER **PROTECTION**

3 Layer **Protection**

Energy Saver

APPLICATION

Suitable for wiring in all types of residential and commercial infrastructure, where fire & electrical safety is utmost important. Also suitable for use in conduit & for fixed. Protected installation particularly suitable for wiring in fire & explosion prone areas, chemical factories, densely wired areas, public buildings, schools, hospitals, commercial complexes & theatres, etc.

BUILDING WIRES

ZHFFR WIRES

Zero Halogen Free Flame Retardant (ZHFFR) 105° Insulation Flame and fire - Do Not Propagate Non Toxic and Non Corrosive

- More than 101% conductivity
- Low acid gas generation
- 100% Electrolytic copper
- High critical oxygen index 100% lead free-Eco friendly

White Smoke

eco FRIENDLY

Eco Friendly

Load Capacity

These cables are best for domestic applications, conduit and fixed wiring, protected installations. These cables are ideal for Auditoriums, Hospitals, Hotels, Schools, Stadiums and all constructions for Public usage apart from residential and commercial properties. These cables are best for use in environments where high-performance, reliability and safety is a norm. These cables are also suitable for use in conduit and fixed, protected installation particularly suitable for wiring in fire and explosion prone areas, chemical factories, densely wired areas, public buildings, schools, hospitals, commercial complexes,theatres,etc.
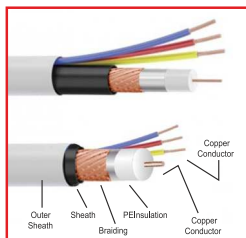
CCTV WIRE

APPLICATION

These cables are specifically designed to transmit complete video frequency with minimum distortion or attenuation for security and surveillance.

This cable is offered in two variants viz., ALLOY BRAIDING (3+1) and COPPER BRAIDING (3+1) CCTV Camera cable.
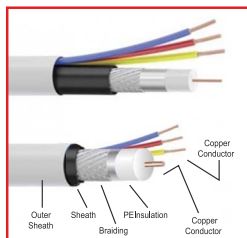
Alloy Braiding

Copper Braiding

CO-AXIAL

GAS INJECTED PHYSICAL FOAM CO-AXIAL CABLES

ALEMAC co-axial cables, Rg11 & Drop-RG6/RG59 used for Cable TV networks, are designed for optimum performance and value for money. The arithmetic is very simple. The cables offer higher bandwidth, so your customers can receive the maximum number of channels with a high level of picture and sound quality. This translates to more happy customers, larger cable TV networks and more profits for the cable operators.
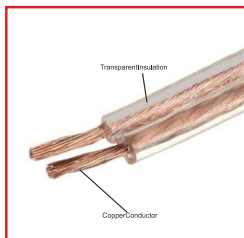

Rg 59CCS Conductor

Rg6 Copper Conductor

Rg11 Copper Conductor

SPEAKER CABLES

3 CORE FLAT CABLE

APPLICATION

The PVC insulated and sheathed 3 core flat cables are mainly used in pump connections. They are also used in many industrial applications. The sheath is specially made out to resist tough and difficult outdoor conditions & excellent resistant to water.
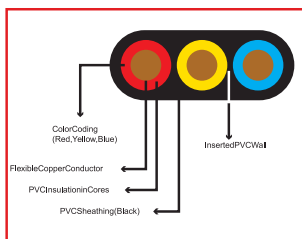
TECHNICAL DATA

Approvals: IS694 marked, FIA/TAC   **Conductor:** Electrolytic grade annealed copper
**Core Colour:** Red, yellow (center core), blue   **Sheath Color:** Black

XLPE SILICON 3 CORE

APPLICATION

These submersible flat cable are specially designed to provide distinguished tube like structure for the insulated cores. The wall between the cores perfectly separates them from coming in contact with each other and provides better mechanical and electrical strength compared to the traditional submersible flat cables.
The knurling on the outer surface makes the cable more durable and provides improve abrasion resistance during handling and installation of these cables.

These cables are mainly used in pump connection. Though they are mainly used to supply power to pumps, they are also used in industrial applications. These cables are specially manufactured keeping in mind the severe, tough and difficult conditions in which they are used.
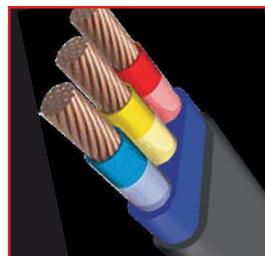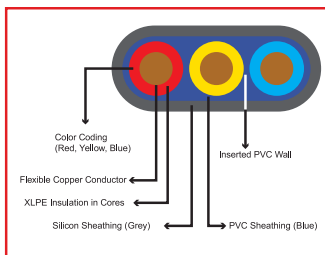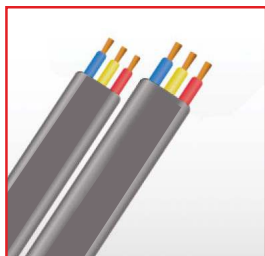
ALEMAC
P R O D U C T

ROUND CABLE

Range of Multicore Round Flexible Cable

0.5   Sq mm to 4.0 Sq mm - 1 core to 24 core Multicore Round Flexible Cables
6.0   Sq mm to 50.0 Sq mm 1 core to 4 core Multicore Round Flexible Cables
70.0   Sq mm X 1 core Multicore Round Flexible Cable
95.0   Sq mm X 1 core Multicore Round Flexible Cable
120.0 Sq mm X 1 core Multicore Round Flexible Cable
150.0 Sq mm X 1 core Multicore Round Flexible Cable

FEATURES
Manufactured from bright annealed 99.99% pure bare copper conductors these cables offer low conductor resistance. These wires are insulated with a special grade PVC compound formulated and manufactured in-house. The tough robust outer PVC jacket protects it from the oils, greases, various chemicals and abrasions giving long life and electrical safety

USES
Multicore Cables are very versatile. They can be used in the following areas :
For Control Panels in Heavy Industries.For Heavy Machineries
For Air-condition, Motors Automobile etc.

Single Core/Multicore Flexible cables as per IS-694/1990 Voltage grade up to 1100 Volts.

Area Sq. mm.		0.50	0.75	1.0	1.5	2.5	4.0	6.0	10.0
No. of Size of Wire (Nom.) No./mm		16/.2	24/.2	32/.2	48/.2 or 30/0.25	80/.2 or 50/0.25	56/.3	84/.3	140/0.3 or 80/.40
Conductor Resistance (Max.) @20°C Ohm/Km		39.0	26.0	19.5	13.3	7.98	4.95	3.3	1.91
Current Rating Dc/Ac Amp.		4	7	11	13	18	24	31	42
Insulation Thickness (Nom.)mm		0.6	0.6	0.6	0.6	0.7	0.8	0.8	1.0
Single Core Unsheathed O.D. (Approx. mm)		2.25	2.40	2.60	2.90	3.65	4.35	5.00	6.40
Single Core Sheathed 1 Core	Sheath Thickness (Nom.) mm	0.9	0.9	0.9	0.9	1.0	1.0		
	Overall Diameter (Approx.)mm	4.10	4.25	4.50	4.80	5.70	6.30		
2 Core	Sheath Thickness (Nom.) mm	0.9	0.9	0.9	0.9	1.0	1.0		
	Overall Diameter (Approx.)mm	6.20	6.60	7.00	7.50	8.90	10.30		
3 Core	Sheath Thickness (Nom.) mm	0.9	0.9	0.9	0.9	1.0	1.0	1.1	
	Overall Diameter (Approx.)mm	6.50	6.90	7.30	7.90	9.50	11.00	12.40	
4 Core	Sheath Thickness (Nom.) mm	0.9	0.9	0.9	1.0	1.0	1.0	1.4	
	Overall Diameter (Approx.)mm	7.20	7.60	8.00	8.80	10.20	11.90	13.80	

Multicore Flexible cables above 4 Sq.mm. are not covered by IS:694

ARTINO®
Modular Series

Art & Innovation!

Classic white modular switches are effective installation
for homes and offices that came with standard fittings.
To uplift the ambience and décor, Artino switches were designed.

OUR MODULAR SERIES

Our product profile ranges from conventional to modular in series and variety, which is enable to enhance facilitation of comfort in routine life.
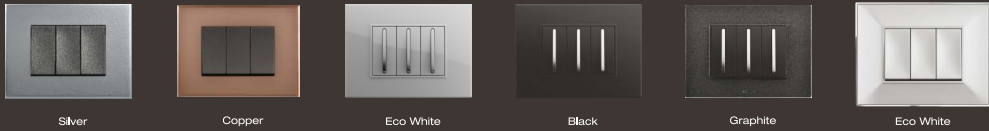
ARTINO SERIES

ARTINO®

Eco White	Black	Graphite	Wenge Wood	Walnut Wood	Rose Wood

ACURA® / ALANZO®

Silver	Copper	Eco White	Black	Graphite	Eco White

GLASS COLLECTION

Ash Mark	Stone Mark

METAL COLLECTION

Metallic Silver	Metallic Black

CERAMIC COLLECTION

Ocean Blue	Satin Black	Silver Line

AXOR SERIES

A+ SERIES

PLATINA switches	ARTIZ* modular frames	AEGIS modular frames	IVALO modular	A+ CHROME	A+ ROUND

ALME SERIES

ALME modular	ARISTO frames	POLO+ switches	ASTER+ switches

ALEMAC PRODUCT

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Goregaon (E), Mumbai - 400 063.
Customer Care Executive No.: +91 98692 44960
Email: contact@alemacswitches.com
For BIS Certification detail see website: www.bis.org.in

www.alemacswitches.com

Authorized Dealer / Distributor