LESSO

ELECTRICAL ACCESSORIES



LESSO

LESSO GROUP
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ABOUT LESSO

Established in 1986, LESSO (Stock Code: 02128.HK) is a global leader in home furnishings and building materials. The Group's business portfolio spans plastic piping, building materials and home furnishings, environmental protection, new energy, supply-chain service platforms and others. It offers a wide range of products such as pipes, new energy solutions, sanitary ware, integrated kitchen cabinets, integrated doors and windows, construction equipment, water purifiers, water-proofing materials and sealants, fire-fighting equipment, valves, wires and cables, switches and sockets, roof sheets, items for environmental protection, agricultural facilities, and ocean aquaculture cages. In 2023, LESSO's sales revenue reached over USD 4.38 billion.

Since implementing a strategy of globalization and expanding its global presence, LESSO has evolved into a sophisticated multinational. It boasts more than 30 advanced production bases and over 70 factories worldwide, broadening its industrial and sales networks to cover Asia, North America, South America, Europe, Africa, and Oceania. This enables LESSO to provide quality products and services for global customers in accordance with its continuously improved strategic layout in a timely and efficient way.

LESSO has founded its R&D center with more than 1,000 scientific researchers, nationally accredited enterprise technology center, and two post-doctoral workstations to support its innovation and technical development. The Group has taken a leading role in the revision of over 120 international and Chinese industry standards. LESSO owns over 3,100 patents (some of them are pending), and provides over 10,000 varieties of products, making it one of the most comprehensive manufacturers in the piping industry. Its products are utilized globally in different areas, including home decoration, civil construction, municipal water supply, drainage, energy management, power supply and telecommunications, gas supply, fire-fighting, environmental protection, agriculture, oceanic aquaculture, etc.

True to its idea of "Envisioning the Better, Building the Future", LESSO remains committed to creating a better living environment, and advocating ideal cities featuring greenness, livability, and efficiency. With concerted efforts from various sectors, LESSO will fully play its role in sustaining healthy and beautiful space so that global residents could enjoy a comfortable life.

19
Provinces

30+
Production Bases

3100+
Patented Products

10,0000+
Product Categories

Distribution Box

Features a transparent PC cover, 1.2mm height-adjustable galvanized rail heads, and 8mm wide folded edges, delivering superior flame retardancy and structural rigidity.



Outstanding Fire Resistance

Sturdy and Durable

Aesthetic and Practical

Easy Installation

PC Shield with Enhanced Impact Resistance

THE TRANSPARENT COVER OF THE DISTRIBUTION BOX IS MADE OF PC MATERIAL, WHICH PROVIDES HIGH-EFFICIENCY FIRE RESISTANCE AND IS ABLE TO WITHSTAND HEAVY EXTERNAL IMPACT.



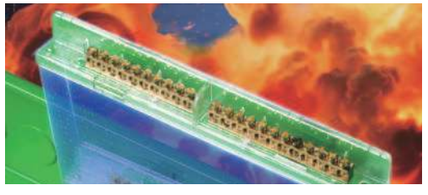
Precision Cross Holes for Easy Installation

THE ENCLOSURE IS EQUIPPED WITH STANDARD 20MM WIRING HOLES ON THE OUTER SIDE, ELIMINATING THE NEED FOR ADDITIONAL DRILLING. IT IS SUITABLE TO A VARIETY OF INSTALLATION SCENARIOS, SAVING TIME AND LABOR.



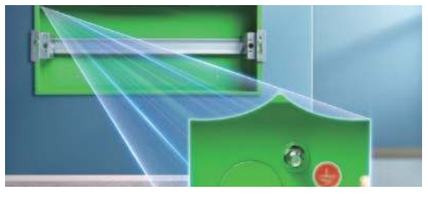
Flame-retardant Insulated Barriers for Neutral and Earth Busbars

THE DISTRIBUTION BOX USES HIGH-PERFORMANCE FLAME-RETARDANT MATERIALS, SUCH AS INSULATED BARRIERS FOR THE NEUTRAL AND EARTH BUSBARS, FOR IMPROVED SAFETY.



Stainless Steel Grounding Screws for Corrosion Resistance

THE ENCLOSURE FEATURES STAINLESS STEEL GROUNDING SCREWS AS STANDARD, OFFERING SUPERIOR CORROSION RESISTANCE AND LOW-RESISTANCE CONDUCTIVITY FOR ENHANCED SAFETY.



Product Image	Name	Type	Model	Enclosure Dimensions (mm)	Packaging (pcs/carton)
	2-4ways	Flush-mounted	LPA-04AT1(white) LPA-04AT2 (gray)	140x145x80	30
	5-7ways	Flush-mounted	LPA-07AT1(white) LPA-07AT2 (gray)	195x200x80	20
	8-10ways	Flush-mounted	LPA-10AT1(white) LPA-10AT2 (gray)	245x200x80	12
	10-13ways	Flush-mounted	LPA-13AT1(white) LPA-13AT2 (gray)	305x200x80	12
	14-16ways	Flush-mounted	LPA-16AT1(white) LPA-16AT2 (gray)	355x200x80	10
	16-18ways	Flush-mounted	LPA-18AT1(white) LPA-18AT2 (gray)	390x200x80	10
	18-20ways	Flush-mounted	LPA-20AT1(white) LPA-20AT2 (gray)	427x230x80	10
	20-22ways	Flush-mounted	LPA-22AT1(white) LPA-22AT2 (gray)	463x230x80	10
	22-24ways	Flush-mounted	LPA-24AT1(white) LPA-24AT2 (gray)	500x230x80	10
	20-26ways	Flush-mounted	LPA-26AT1(white) LPA-26AT2 (gray)	305x370x90	5
	28-32ways	Flush-mounted	LPA-32AT1(white) LPA-32AT2 (gray)	355x370x90	5
	38-42ways	Flush-mounted	LPA-42AT1(white) LPA-42AT2 (gray)	445x370x90	5
	54ways	Flush-mounted	LPA-54AT1(white) LPA-54AT2 (gray)	390x715x90	5
	66ways	Flush-mounted	LPA-66AT1(white) LPA-66AT2 (gray)	463x715x90	5
	72ways	Flush-mounted	LPA-72AT1(white) LPA-72AT2 (gray)	500x715x90	5
	2-4ways	Surface-mounted	LPA-04MT1(white) LPA-04MT2 (gray)	168*165*80	30
	5-7ways	Surface-mounted	LPA-07MT1(white) LPA-07MT2 (gray)	222*217*80	20
	8-10ways	Surface-mounted	LPA-10MT1(white) LPA-10MT2 (gray)	272*217*80	12
	10-13ways	Surface-mounted	LPA-13MT1(white) LPA-13MT2 (gray)	330*217*80	12
	14-16ways	Surface-mounted	LPA-16MT1(white) LPA-16MT2 (gray)	382*217*80	10
	16-18ways	Surface-mounted	LPA-18MT1(white) LPA-18MT2 (gray)	418*217*80	10
	18-21ways	Surface-mounted	LPA-21MT1(white) LPA-21MT2 (gray)	475*217*80	10
	22-24ways	Surface-mounted	LPA-24MT1(white) LPA-24MT2 (gray)	530*246*80	10
	20-26ways	Surface-mounted	LPA-26MT1(white) LPA-26MT2 (gray)	330*395*80	5
	28-32ways	Surface-mounted	LPA-32MT1(white) LPA-32MT2 (gray)	385*395*80	5
	38-42ways	Surface-mounted	LPA-42MT1(white) LPA-42MT2 (gray)	475*395*80	5

Information Box

FEATURING A TWO-TIER MOUNTING BRACKET, THIS ALLOWS FOR THE ORGANIZED PLACEMENT OF THE ONT AND ROUTER. THIS SEPARATION EFFECTIVELY PREVENTS SIGNAL INTERFERENCE AND POOR HEAT DISSIPATION. THE PANEL IS FITTED WITH A CHILD LOCK TO PREVENT ACCIDENTAL OPENING AND ELECTRIC SHOCK HAZARDS, GUARANTEEING ENHANCED SAFETY.



Experience Fiber-Optic Speeds

Touch Protection

Space Optimization

Efficient Heat Dissipation

Touch Protection with Reliable Child Lock

THE PANEL OF THE FIBER OPTIC BOX FEATURES A PROFESSIONAL CHILD LOCK, PREVENTING ACCIDENTAL OPENING BY CHILDREN; IT ALSO PROTECTS INTERNAL WIRING, AND ELIMINATES POTENTIAL ELECTRIC SHOCK HAZARDS.





Intelligent Two-Tier Structure for Smooth Network & Efficient Heat Dissipation

THE FIBER OPTIC BOX IS DESIGNED WITH A TWO-TIER MOUNTING BRACKET, WHICH CAN PROPERLY ACCOMMODATE THE ONT AND ROUTER, FACILITATING WIRING MANAGEMENT, PREVENTING SIGNAL INTERFERENCE, AND ENABLING EFFICIENT HEAT DISSIPATION.

Product Image	Name	Type	Model	Enclosure Dimensions (mm)	Packaging (pcs/carton)
	Information Box	Flush-mounted metal box	LPA-30K (empty enclosure, white)	400x300x100	8
	Information Box	Flush-mounted metal box	LPA-30B (with accessories, white)	400x300x100	8
	Information Box	Flush-mounted metal box	LPA35B (with accessories, white)	350x300x100	8
	Information Box	Flush-mounted metal box	LPA35K (empty enclosure, white)	350x300x100	8
	Information Box	Flush-mounted metal box	LPA25B (with accessories, white)	300x250x100	8
	Information Box	Flush-mounted metal box	LPA25K (empty enclosure, white)	300x250x100	8
	Information Box	Flush-mounted metal box	LPA20B (with accessories, white)	300x200x100	10
	Information Box	Flush-mounted metal box	LPA20K (empty enclosure, white)	300x200x100	10

Waterproof Box

Guarding your life with reliable functions, brightening your space with aesthetic designs.



PC Material

90° Stay

Waterproof & Dustproof

Safety Protection

Sturdy and Durable with High Load-bearing Capacity

No-drill adhesive installation, wall-friendly, ready to use.





86 Series Waterproof Box

Streamlined design in white matches any décor. Enhanced protection for safer electrical use.

Product Image	Name	Type	Model	Enclosure Dimensions (mm)	Packaging (pcs/carton)
	Waterproof Box	LSWFW	White	5	50
	Waterproof Box	LSWFT	Transparent	5	50

Lamp Box

UV-resistant PC housing ensures long-lasting durability.
Easy wiring enables compatibility with various bulb types for convenient and secure installation.



Lightning & Surge Protection

Electric Shock & Leakage Protection

Long-lasting Durability

Flame Retardancy & Long-lasting Durability

Made of UV-resistant PC material; anti-aging, non-yellowing and highly flame-retardant, delivering enhanced safety and protection.





Easy Installation & Excellent Conductivity

Compatible with various wire sizes for easy installation.
The snap-in wiring design does not damage the conductors and offers good compatibility.
Phosphor bronze contacts provide excellent elasticity and low heat generation.

Product Image	Name	Model	Type	Material	Quantity (pcs/box)	Quantity (pcs/carton)
	Fire-resistant Medium Edison Screw Lamp Holder	LM80	Lamp Box	Fire-resistant PP + Aluminum Ring + Phosphor Bronze Contact	30	360
	Fire-resistant Large Edison Screw Flat Lamp Holder	LM120	Lamp Box	Fire-resistant PP + Aluminum Ring + Phosphor Bronze Contact	20	240
	Heat-resistant Edison Screw Pendant Lamp Base	LSDTZ-01	Lamp Box	Fire-resistant PBT + Modified PP + Brass Contact	20	480
	Anti-slip Edison Screw Pendant Lamp Base	LSDL-01	Lamp Box	Modified PP + Aluminum Ring + Phosphor Bronze Contact	40	480