MESIN TECHNOVATION

Innovate. Integrate. Deliver.

PRODUCT CATALOG | 2026

Electrical & Control

Electrical control, switching, panel and automation components.

30 Products | 113 Variants / Sizes

FEATURED PRODUCTS









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About Mesin Technovation

MESIN TECHNOVATION is a provider of industrial coding, marking, packaging and automation solutions based in Raipur, Chhattisgarh. We help manufacturers keep production lines running with dependable machines, consumables and spares, backed by responsive technical support.

What we offer



01 Batch Coding Machines (CIJ)



02 TIJ Printers (Thermal Inkjet)



03 Winder / Rewinder Machines



04 Flat Conveyors



05 Stacker Conveyors



06 Consumables



07 Ribbon Supply



08 Spares for all types of Printers



09 Rented Machines

Services

Installation & Commissioning | Maintenance & Repair | Training & Support | Spare Parts Supply | Custom Automation | Consultation Services

Industrial Supplies Range

This catalog is focused on our **Electrical & Control** range: 30 products and 113 variants and sizes, with item codes for easy ordering. Other categories are available in separate catalogs.

Why Mesin Technovation

Advanced Technology	Reliable Performance	High Quality Products	Prompt Service
Modern, proven solutions for coding, marking and packaging lines.	Dependable products and consumables for continuous production.	A carefully selected range for industrial applications.	Quick response, supply and technical support.

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ELECTRICAL & CONTROL

Push Buttons

Panel-mount push buttons for starting, stopping and signalling in control panels. Available in colour-coded flush types and a mushroom emergency stop.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Green Flush 1NO	MT-PUSH-BUTTONS-001	Nos
	Red Flush 1NC	MT-PUSH-BUTTONS-002	Nos
	Yellow Flush 1NO	MT-PUSH-BUTTONS-003	Nos
	Blue Flush 1NO	MT-PUSH-BUTTONS-004	Nos
	White Flush 1NO	MT-PUSH-BUTTONS-005	Nos
	Mushroom Emergency Stop	MT-PUSH-BUTTONS-006	Nos

6 variants available | Price on request



ELECTRICAL & CONTROL

Selector Switches

Rotary selector switches for choosing operating modes such as auto/manual or on/off in machine control panels. Includes key and illuminated types.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	2 Position	MT-SELECTOR-SWI-007	Nos
	3 Position	MT-SELECTOR-SWI-008	Nos
	Key Selector	MT-SELECTOR-SWI-009	Nos
	Illuminated Selector	MT-SELECTOR-SWI-010	Nos

4 variants available | Price on request



ELECTRICAL & CONTROL

Indicator Lamps

LED pilot lamps that show power, run, fault and standby status at a glance on control panels. Supplied in standard signal colours.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Red LED	MT-INDICATOR-LA-011	Nos
	Green LED	MT-INDICATOR-LA-012	Nos
	Yellow LED	MT-INDICATOR-LA-013	Nos
	Blue LED	MT-INDICATOR-LA-014	Nos
	White LED	MT-INDICATOR-LA-015	Nos

5 variants available | Price on request



ELECTRICAL & CONTROL

Plug-in Relays

Compact plug-in control relays for switching and isolating control circuits in automation and machine panels. Coil options for DC and AC supply.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	2CO 24V DC	MT-PLUG-IN-RELA-016	Nos
	2CO 230V AC	MT-PLUG-IN-RELA-017	Nos
	4CO 24V DC	MT-PLUG-IN-RELA-018	Nos
	4CO 230V AC	MT-PLUG-IN-RELA-019	Nos

4 variants available | Price on request



ELECTRICAL & CONTROL

Relay Bases

Sockets for plug-in relays that allow quick wiring, easy replacement and tidy mounting on DIN rail.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	8 Pin	MT-RELAY-BASES-020	Nos
	14 Pin	MT-RELAY-BASES-021	Nos

2 variants available | Price on request



ELECTRICAL & CONTROL

Timer Relays

Time-delay relays for sequencing and delaying operations in motor, conveyor and process control circuits.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	ON Delay	MT-TIMER-RELAYS-022	Nos
	OFF Delay	MT-TIMER-RELAYS-023	Nos
	Multi Function	MT-TIMER-RELAYS-024	Nos

3 variants available | Price on request



ELECTRICAL & CONTROL

Contactors

Electromagnetic contactors for switching motors and power loads remotely from a control circuit. Available across a range of current ratings.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	9A	MT-CONTACTORS-025	Nos
	12A	MT-CONTACTORS-026	Nos
	18A	MT-CONTACTORS-027	Nos
	25A	MT-CONTACTORS-028	Nos
	32A	MT-CONTACTORS-029	Nos

5 variants available | Price on request



ELECTRICAL & CONTROL

MCB

Miniature circuit breakers that protect wiring and equipment against overload and short circuit. Single-pole types in multiple current ratings.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	SP 6A	MT-MCB-030	Nos
	SP 10A	MT-MCB-031	Nos
	SP 16A	MT-MCB-032	Nos
	SP 20A	MT-MCB-033	Nos
	SP 32A	MT-MCB-034	Nos

5 variants available | Price on request



ELECTRICAL & CONTROL

Terminal Blocks

DIN-rail terminal blocks for neat, secure wire connections and distribution inside panels, with matching end clamps and plates.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	2.5 sqmm	MT-TERMINAL-BLO-035	Nos
	4 sqmm	MT-TERMINAL-BLO-036	Nos
	6 sqmm	MT-TERMINAL-BLO-037	Nos
	End Clamp	MT-TERMINAL-BLO-038	Nos
	End Plate	MT-TERMINAL-BLO-039	Nos

5 variants available | Price on request



ELECTRICAL & CONTROL

Ferrules

Insulated wire-end ferrules that give stranded cables a clean, secure termination in screw and spring terminals.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	0.5 sqmm	MT-FERRULES-040	Box
	0.75 sqmm	MT-FERRULES-041	Box
	1 sqmm	MT-FERRULES-042	Box
	1.5 sqmm	MT-FERRULES-043	Box
	2.5 sqmm	MT-FERRULES-044	Box

5 variants available | Price on request



Stainless Steel Cable Glands

ELECTRICAL & CONTROL

Cable Glands

Cable glands for entry of cables into panels and enclosures with grip and strain relief. PG and metric thread sizes.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	PG7	MT-CABLE-GLANDS-045	Nos
	PG9	MT-CABLE-GLANDS-046	Nos
	PG11	MT-CABLE-GLANDS-047	Nos
	PG13.5	MT-CABLE-GLANDS-048	Nos
	PG16	MT-CABLE-GLANDS-049	Nos
	PG21	MT-CABLE-GLANDS-050	Nos
	PG29	MT-CABLE-GLANDS-051	Nos
	M20	MT-CABLE-GLANDS-052	Nos
	M25	MT-CABLE-GLANDS-053	Nos

9 variants available | Price on request



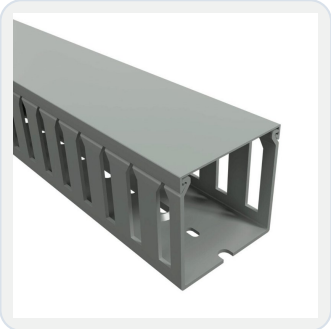
ELECTRICAL & CONTROL

DIN Rail

Standard 35 mm mounting rail for terminal blocks, relays, breakers and other modular panel components.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	35 mm × 1 m Slotted	MT-DIN-RAIL-054	Piece
	35 mm × 2 m Slotted	MT-DIN-RAIL-055	Piece
	35 mm Plain	MT-DIN-RAIL-056	Piece

3 variants available | Price on request



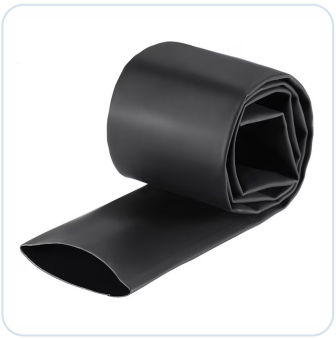
ELECTRICAL & CONTROL

Wire Duct

Slotted panel wiring duct that organises and protects control wiring inside enclosures.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	25×25 mm	MT-WIRE-DUCT-057	Nos
	40×25 mm	MT-WIRE-DUCT-058	Nos
	40×40 mm	MT-WIRE-DUCT-059	Nos
	60×40 mm	MT-WIRE-DUCT-060	Nos
	80×60 mm	MT-WIRE-DUCT-061	Nos

5 variants available | Price on request



ELECTRICAL & CONTROL

Heat Shrink Sleeve

Heat-shrink tubing that insulates, bundles and protects cable joints and terminations when heated.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	2 mm	MT-HEAT-SHRINK--062	Pack
	4 mm	MT-HEAT-SHRINK--063	Pack
	6 mm	MT-HEAT-SHRINK--064	Pack
	10 mm	MT-HEAT-SHRINK--065	Pack
	20 mm	MT-HEAT-SHRINK--066	Pack

5 variants available | Price on request



ELECTRICAL & CONTROL

SMPS

Switch-mode power supplies that convert mains AC into stable DC for controllers, sensors, relays and automation equipment.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	12V 2A	MT-SMPS-067	Nos
	12V 5A	MT-SMPS-068	Nos
	24V 2.5A	MT-SMPS-069	Nos
	24V 5A	MT-SMPS-070	Nos
	24V 10A	MT-SMPS-071	Nos

5 variants available | Price on request



ELECTRICAL & CONTROL

Limit Switch

Mechanical limit switches that detect position or end-of-travel on machines and conveyors. Several actuator styles available.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Roller Lever	MT-LIMIT-SWITCH-072	Nos
	Roller Plunger	MT-LIMIT-SWITCH-073	Nos
	Adjustable Lever	MT-LIMIT-SWITCH-074	Nos

3 variants available | Price on request



ELECTRICAL & CONTROL

Micro Switch

Snap-action micro switches for compact position sensing and safety interlocks. Available with different lever styles.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Short Lever	MT-MICRO-SWITCH-075	Nos
	Long Lever	MT-MICRO-SWITCH-076	Nos
	Roller Type	MT-MICRO-SWITCH-077	Nos

3 variants available | Price on request



ELECTRICAL & CONTROL

Proximity Sensors

Inductive proximity sensors that detect metal objects without contact. Different body sizes and output types for automation lines.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	M12 PNP NO	MT-PROXIMITY-SE-078	Nos
	M18 PNP NO	MT-PROXIMITY-SE-079	Nos
	M18 NPN NO	MT-PROXIMITY-SE-080	Nos
	M30 PNP NO	MT-PROXIMITY-SE-081	Nos

4 variants available | Price on request



ELECTRICAL & CONTROL

Photo Sensors

Optical sensors for detecting objects, counting and positioning using diffuse, retro-reflective or through-beam sensing.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Diffuse	MT-PHOTO-SENSOR-082	Nos
	Retro Reflective	MT-PHOTO-SENSOR-083	Nos
	Through Beam	MT-PHOTO-SENSOR-084	Nos

3 variants available | Price on request



ELECTRICAL & CONTROL

Panel Buzzer

Audible alarm buzzers for panel-mount indication of faults, warnings and process events. DC and AC versions.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	24V DC	MT-PANEL-BUZZER-085	Nos
	230V AC	MT-PANEL-BUZZER-086	Nos

2 variants available | Price on request



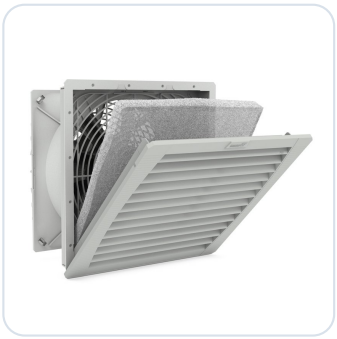
ELECTRICAL & CONTROL

Cooling Fans

Axial cooling fans for ventilating control panels and equipment housings to keep components within safe operating temperature.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	80×80 mm	MT-COOLING-FANS-087	Nos
	120×120 mm	MT-COOLING-FANS-088	Nos
	150×150 mm	MT-COOLING-FANS-089	Nos

3 variants available | Price on request



ELECTRICAL & CONTROL

Fan Filters

Replaceable filter elements for panel fans that keep dust and debris out of electrical enclosures.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	80×80 mm	MT-FAN-FILTERS-090	Nos
	120×120 mm	MT-FAN-FILTERS-091	Nos
	150×150 mm	MT-FAN-FILTERS-092	Nos

3 variants available | Price on request



ELECTRICAL & CONTROL

Panel Locks

Quarter-turn, key and handle locks for securing panel doors and enclosures.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Quarter Turn	MT-PANEL-LOCKS-093	Nos
	Key Lock	MT-PANEL-LOCKS-094	Nos
	Handle Lock	MT-PANEL-LOCKS-095	Nos

3 variants available | Price on request



ELECTRICAL & CONTROL

Panel Hinges

Hinges for panel doors and covers in small, medium and heavy-duty sizes.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Small	MT-PANEL-HINGES-096	Nos
	Medium	MT-PANEL-HINGES-097	Nos
	Heavy Duty	MT-PANEL-HINGES-098	Nos

3 variants available | Price on request



ELECTRICAL & CONTROL

Cable Lugs

Crimp-type cable lugs for secure, low-resistance termination of power and control cables to terminals and busbars.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	1.5 sqmm	MT-CABLE-LUGS-099	Piece
	2.5 sqmm	MT-CABLE-LUGS-100	Piece
	4 sqmm	MT-CABLE-LUGS-101	Piece
	6 sqmm	MT-CABLE-LUGS-102	Piece
	10 sqmm	MT-CABLE-LUGS-103	Piece

5 variants available | Price on request



ELECTRICAL & CONTROL

Spiral Wrap

Flexible spiral wrapping that bundles and protects cables and hoses while allowing easy additions and removal.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	6 mm	MT-SPIRAL-WRAP-104	Roll
	10 mm	MT-SPIRAL-WRAP-105	Roll
	15 mm	MT-SPIRAL-WRAP-106	Roll

3 variants available | Price on request



ELECTRICAL & CONTROL

Flexible Conduit

Flexible conduit that protects and routes cables on machines and installations where rigid pipe is not practical.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	16 mm	MT-FLEXIBLE-CON-107	Roll
	20 mm	MT-FLEXIBLE-CON-108	Roll
	25 mm	MT-FLEXIBLE-CON-109	Roll

3 variants available | Price on request



ELECTRICAL & CONTROL

PVC Sleeves

Colour-coded PVC sleeves for insulating and identifying wire ends and connections.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Mixed Colour Pack	MT-PVC-SLEEVES-110	Pack

1 variant available | Price on request



ELECTRICAL & CONTROL

Marker Strips

Terminal marker strips for numbering and identifying wires and terminals in panels for easy maintenance.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	Terminal Marker	MT-MARKER-STRIP-111	Pack

1 variant available | Price on request



ELECTRICAL & CONTROL

End Clamps & End Plates

End clamps hold terminal blocks firmly on the rail, while end plates close off the terminal row.

PHOTO	VARIANT / SPECIFICATION	ITEM CODE	SUPPLIED AS
	End Clamp	MT-END-CLAMPS-A-112	Piece
	End Plate	MT-END-CLAMPS-A-113	Piece

2 variants available | Price on request

Get a Quote

Prices are available on request and may vary with brand, quantity and availability. Please share the item code and required quantity and our team will respond promptly.

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