

SCHÜTZ



PRODUCTS OVERVIEW

www.schutz.in.net



Powerful



Secure



Easy



Versatile

PILOT LIGHT UNIT

- Complete range of plastic series available in 22.5 mm Dia.
- As per IEC 60947 Standards.
- Degree of protection @ IP65.
- Rated operating voltage up to 380V @ 50 Hz.
- Finger Touch Safe Connection.
- Quality and Reliability unmatched.
- CE Certified.



CONTROL UNIT

- A complete range of push buttons with and without illumination, Selector Switch, Emergency Stop available in 22.5 mm Dia.
- Rated operating voltage up to 220V (DC) / 380V (AC) @ 50 Hz.
- Screw Mounted Contact Blocks available separately.
- As per IEC 60947 Standards.
- Degree of protection @ IP65.
- Safe, Reliable & Rugged in construction.
- CE Certified.





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SWITCH MODE POWER SUPPLY

- Very compact size / Metal housing.
- Universal AC / DC Input with wide range.
- Protections: Short Circuit / Over Load / Over Voltage.
- Power ON LED Indication.
- 100% Full Load Burn-in Test.
- Cooling by free air convection and built in DC Fan.
- DIN Rail mounting.
- BIS / CE certified.





Connected



Secure



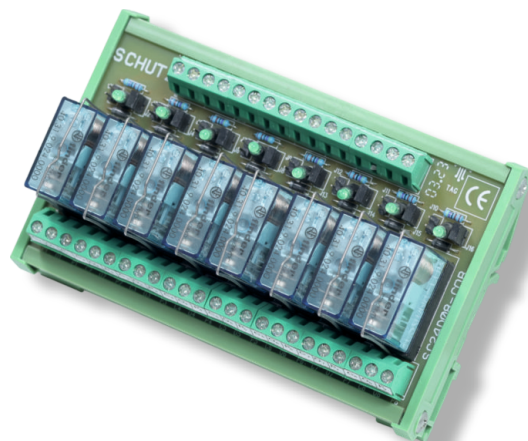
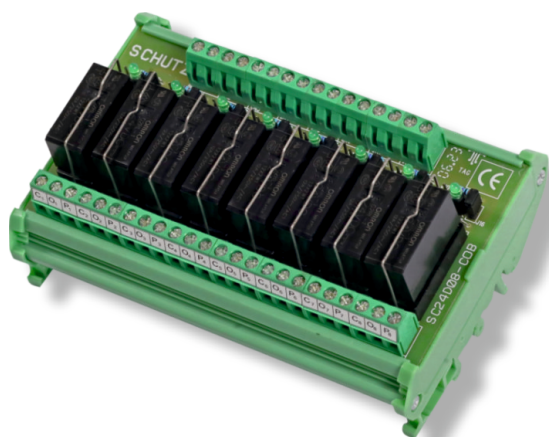
Easy



Versatile

RELAY INTERFACE MODULE

- Reliable and robust Relay modules for all of your control application.
- Fast traceability of field faults through channel-wise LED indication.
- Plug-in type Relays with options to choose like Finder / Omron.
- Interchangeable looping on coil side using jumpers.
- Compact in design / Easy to maintain & troubleshoot.
- Universal DIN Rail mounting.
- Various customizable solutions possible.
- CE Certified.





Powerful



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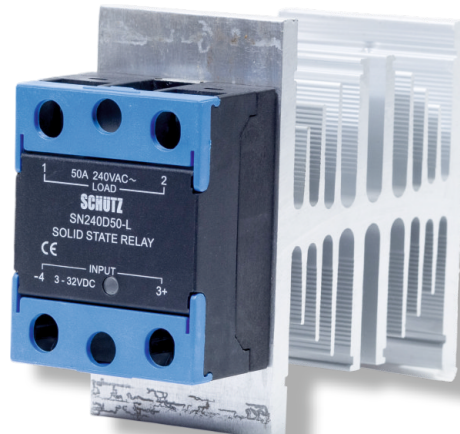
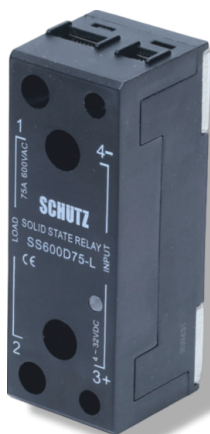
Easy



Versatile

SOLID STATE RELAY

- AC or DC input available.
- Rating from 15 Amp to 90 Amp.
- Input side LED indication.
- Input Reverse Polarity Protection.
- Zero cross over switching.
- Built in snubber circuit.
- Inbuilt transient voltage suppressor.
- DIN Rail mounting with heat sink
- Noiseless and fast switching.
- Available in slim version and hockey puck version.
- CE Certified.





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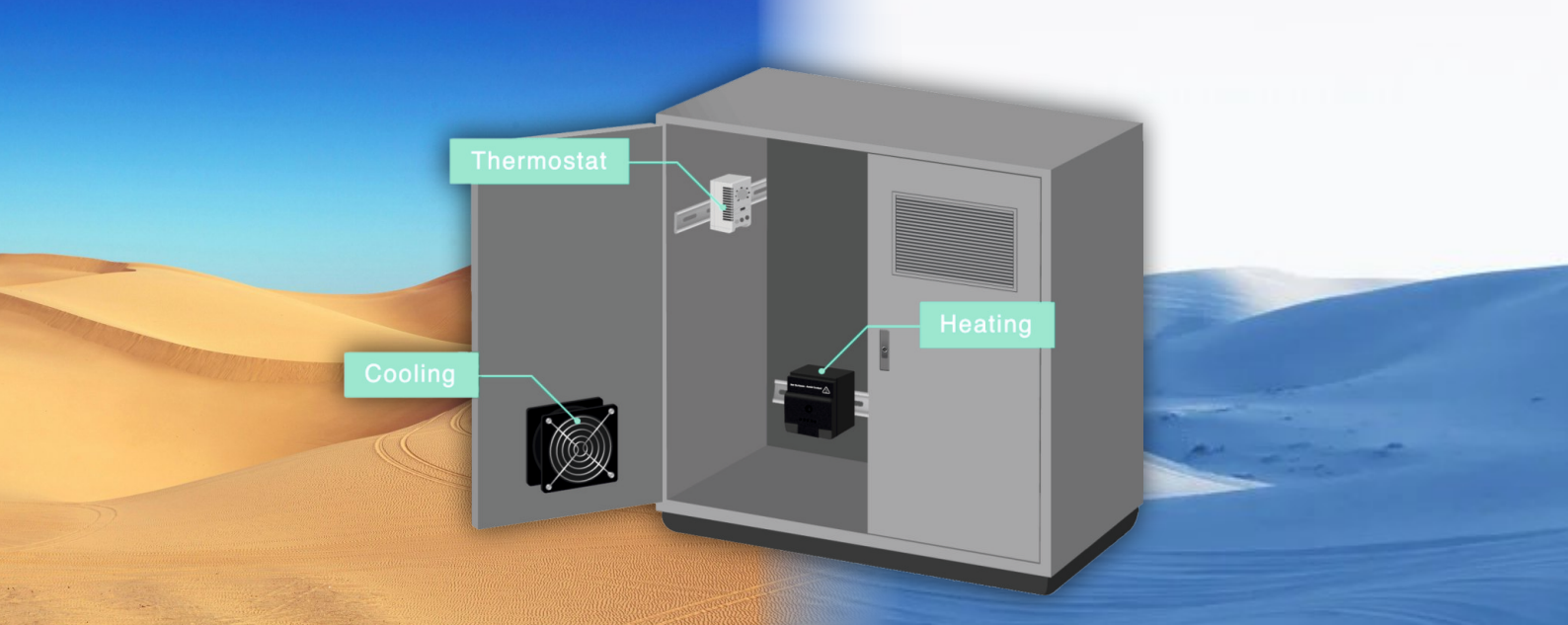


Versatile

TOWER LIGHT

- Designed to communicate and indicate the status of your critical equipment.
- Available in 1 / 2 / 3 Towers.
- Colour options: Red / Amber / Green / Blue / White.
- Voltage options: 24V DC / 110V AC / 230V AC.
- Function options: Steady / Flashing / Buzzer.
- 180 degree foldable.
- IP54 grade protection.
- Heat resistant, shock proof, clear vision.
- Easy installation and wiring with pre supply hanging connector.
- Size dia 60 mm.
- CE certified.





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THERMOSTAT & HYGROSTAT

- Single and Dual thermostat available.
- Small and compact size
- Snap action bimetal sensor.
- Wide temperature setting range.
- High electrical life.
- Separate adjustable temperatures for NO & NC in dual thermostat.
- Adjustable relative humidity range for hygrostat.
- 35mm DIN Rail mounting.
- CE certified.





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HEATER

- Wide range: 15W to 200W.
- High efficiency.
- Dynamic heating up.
- Wide operating voltage range.
- Pressure clamp connectors.
- PTC resistor and self regulating heating system.
- Aluminium profile heating body design with chimney effect to distributes the heat evenly.
- Touch safe modules also available.
- Clip for 35mm DIN Rail mounting.
- Quick and easy installation.
- CE Certified.





Powerful



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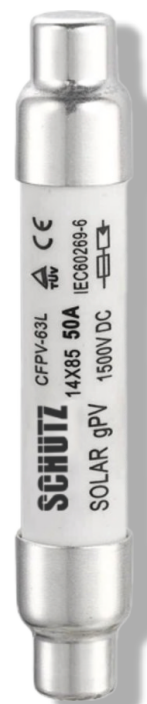
Easy



Versatile

FUSE & FUSE HOLDER

- Fuse & holder for Photovoltaic application.
- Range 1000V DC and 1500V DC.
- Standard: ICE 30269-6.
- Class of operation: gPV.
- Breaking capacity: up to 50kA.
- Fuse link is made of pure silver and fuse body with high strength porcelain.
- Current rating up to 500 Amp.
- Din Rail mounted socket with and without indication.
- Safe, reliable & rugged in construction
- CE Certified.





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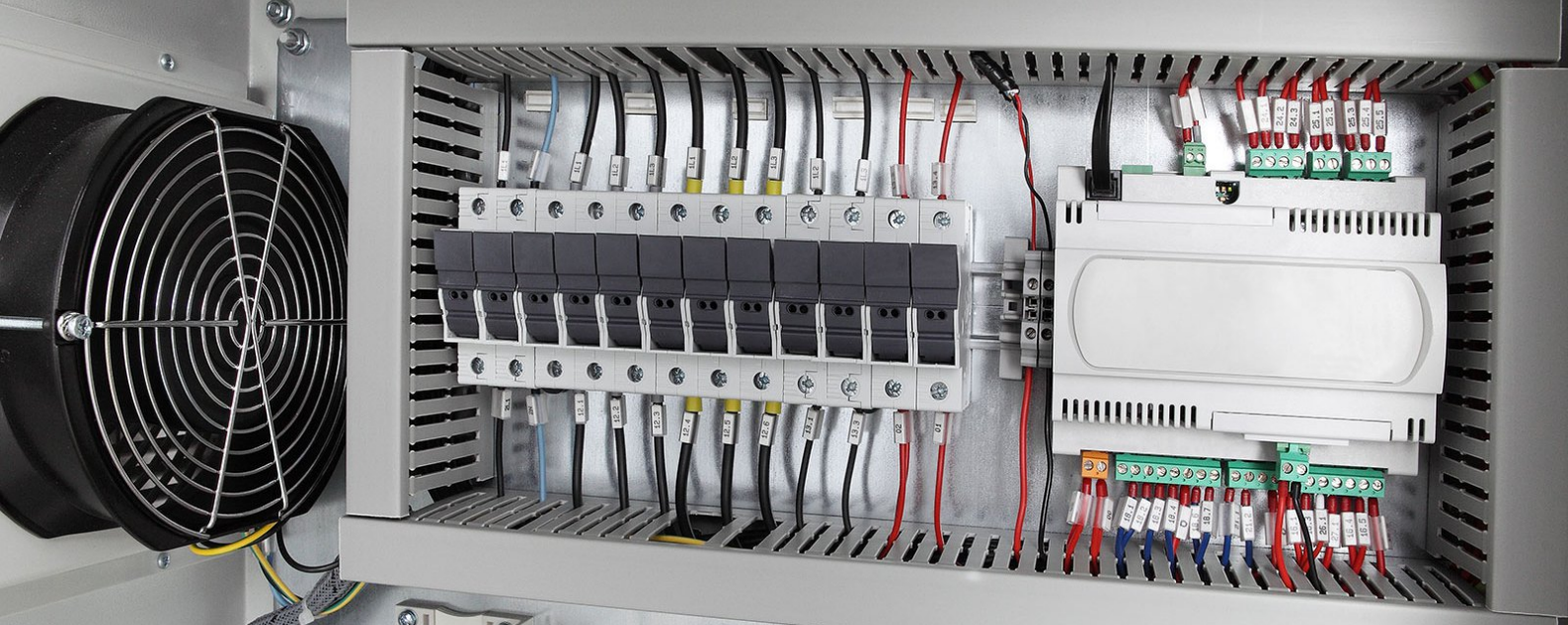


Versatile

SURGE PROTECTION DEVICE

- Solutions for Power Line / Signal Line / Data Line / Communication Line
- Surge protection device for Solar and EV Charging stations
- Complies with EN/IEC 61643-31.
- Wide input range up to 320V AC as per Indian conditions.
- Solution for DC voltage: 600V / 1000V / 1500V DC.
- Visual Indication available.
- Remote indication available.
- Pluggable design.
- TUV, CE Certified.





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PANEL FAN & FILTER

- Very low acoustic noise.
- Minimal depth within enclosure.
- Air volume (24-700)m³/h with exhaust filter installed in cabinet.
- Wide operating voltage: 12V DC / 24V DC / 48V DC / 115V AC / 230V AC.
- Time saving installation & maintenance.
- Push in terminal for easy wiring.
- Filter mat G4 according to DIN EN779.
- Protection category @ IP54
- CE Certified





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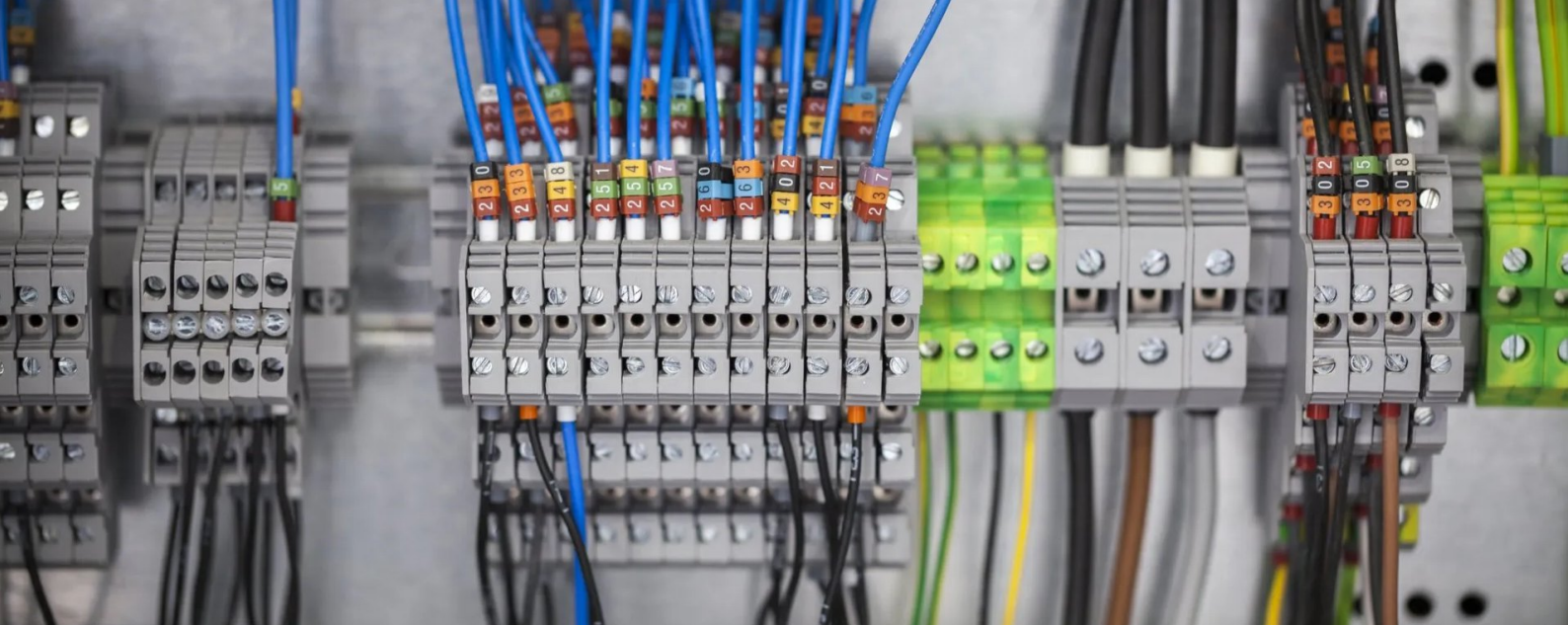


Versatile

CABINET LED LAMP

- Wide voltage range: 24V-30V AC/DC & 48V-265V AC/DC
- Integrated power unit.
- Pure PC material and clean cover.
- Long-lived and maintenance free by led technology.
- Two type fixing available: magnet fixing & screw fixing.
- Available with daisy chain connector.
- Connected with On/Off switch and motion sensor.
- CE Certified.





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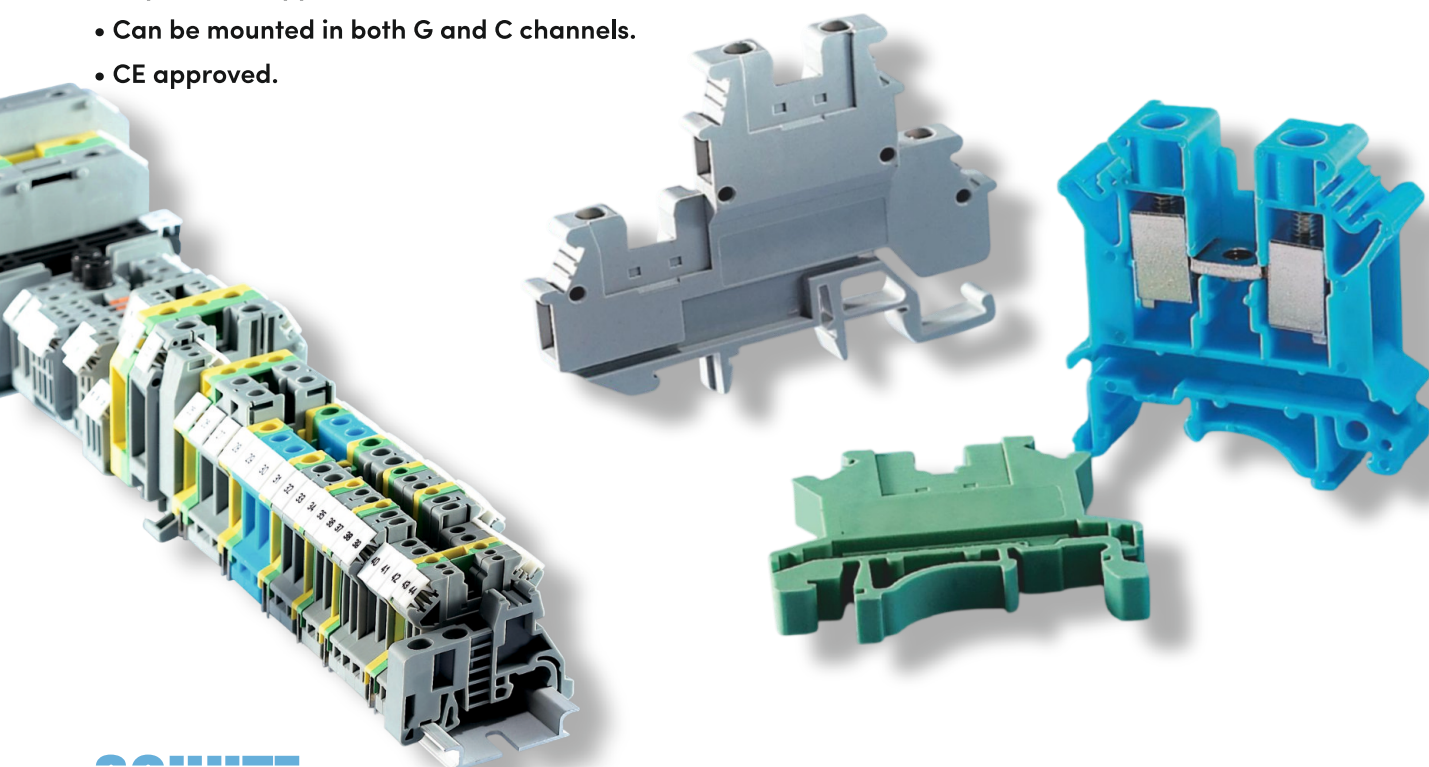
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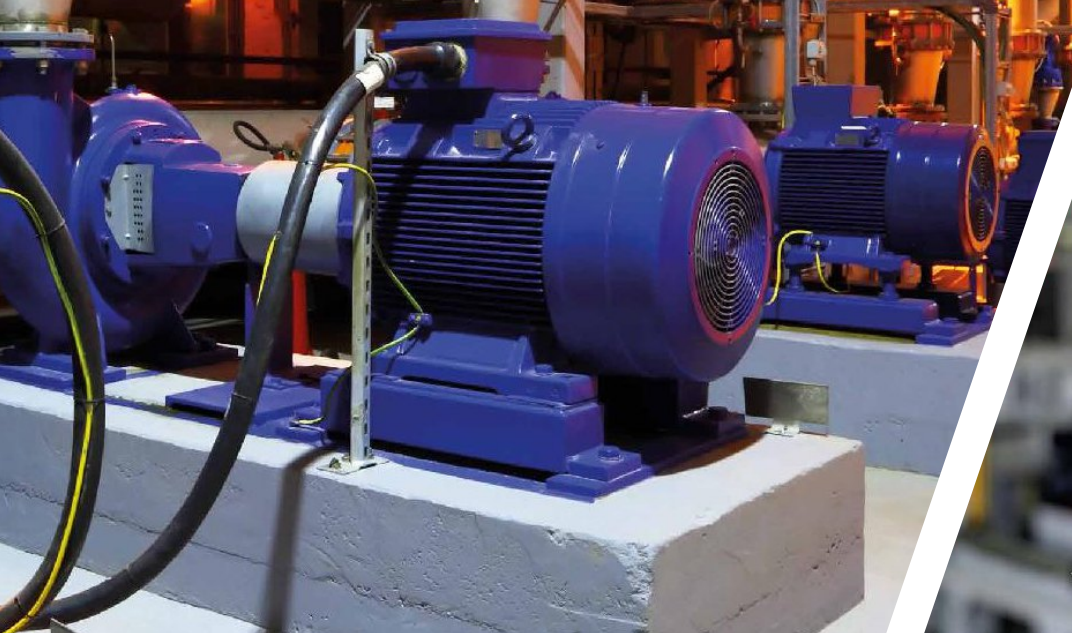


Versatile

TERMINAL BLOCK

- Wide range of terminal block available for all kind application.
- Insulated parts are made of Nylon PA66 and have good electric and physical performance.
- The wire compressing frame has the advantage of large contact area and large contacting pressure results in self locked and loose proof connection.
- The conductive busbar is made of copper with coating of tin-silver alloy which has good electric conductivity and anti-corrosive performance.
- The wire compressing frame is made of soft steel which has been treated with cementic, galvanization and chromic acid passivated way, finally it not only has good mechanical performance but also high anti corrosive characteristic, at par with copper made frame.
- Can be mounted in both G and C channels.
- CE approved.





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CONTACTOR

- Modular design for flexibility and cost effective solutions.
- Rating from 9A to 95A.
- Thermal overload relay 0.1A to 93A.
- High mechanical and electrical life.
- As per standard IEC/EN60947-4-1.
- Available with AC/DC control.
- Available in various NO/NC combination.
- Ideally suitable for standalone application such as welding, compressor & pump control etc.
- Easy coil replacement.





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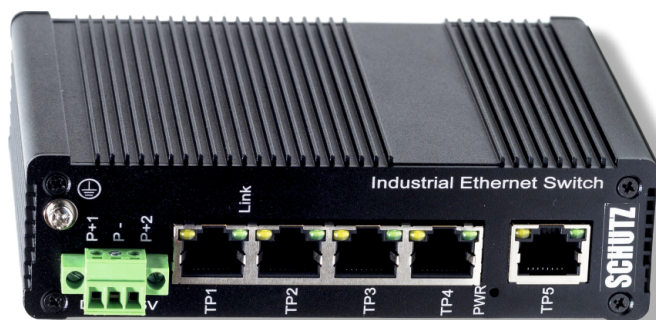
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ETHERNET SWITCH

- 5 & 8 Port 10/100Mbps RJ45 with Auto Uplink.
- Automatic MAC address learning and aging.
- 10/100/1000Mbps Auto-negotiation, auto-MDI-MDI-X.
- LED indicators for monitoring power/link/activity.
- Supports 10/100Mbps – Full/Half-duplex.
- Supports Daisy-Chain connection.
- Supports Broadcast Storm Control.
- Redundant dual DC power inputs.
- -40° to 85° operating temperature.



SCHÜTZ

Schutz brand was established in India with the vision of bringing the global expertise in the Indian Industry domain by engineers having more than two decades of experience in Electrical and Automation technology.

The company has now tie up with the many global entities with a primary aim of bringing high performance electronic and electrical components by value addition and customization for needs of Indian Industries. The requirement of Indian machine manufacturers, Industry end users, OEM's and system integrators are met not only with a reliable solution that fits the harsh environmental conditions but also to have a unique commercial proposition.

We provide complete attention to the services to our customer be it simple component. Also our approaches to cater wide varieties have helped us to exceed the expectation of our customers.

Believing in the motto of "Creating Value in Performance", Schutz brand has now successfully developed optimized products, solution and services using the best technologies in switching, sensing, protection and energy saving devices that fits in performance and long term reliability for the Indian customers. We have established a board network and offer our products to various sectors all across India.

Our team of engineers are qualified to not only understand the latest market needs but also highly experienced to design innovative products using best component for Indian Industrial application for Control Panels, Electrical Cabinets, Machine Applications, RTU and Scada system, PLC and DCS control systems.

