

PRODUCT PROFILE

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CONTROL ROOM PRODUCTS, SWITCHES
& PILOT LIGHTS, ENCLOSURES



Innovative Solutions,
Inherent Quality.

SALTECH

This product profile features Werner products supplied and supported by Saltech in the UK. Mosaic systems and related solutions shown are based on the Werner platform and are supplied, integrated, or assembled by Saltech in the UK.

21 Series GENERAL PURPOSE RELAYS



Salient Features

- Built in options include LED, Check Button, Latch Button, Mechanical Flag Indicator.
- Standard foot print, hence can be used on any socket.
- Current Rating: 5A @ 220VAC for DPDT and 3A @ 220VAC for 4PDT.
- Unique marking plate design.



OEM Catalogue

22 Series RELAYS



Salient Features

- Compact housing only 12.7mm wide.
- Available in SPDT and DPDT.
- Excellent electrical and mechanical life.
- Built in Diode models with contact capacity of 10 Amperes.



OEM Catalogue

23 Series POWER RELAYS



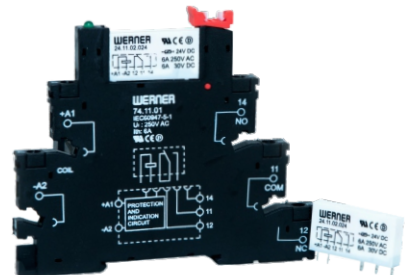
Salient Features

- Designed for heavy duty and vibrating environments.
- Has inbuilt Mechanical flag and LED indicator.
- Available in DPDT & 3PDT.
- 10A Continuous Load Current.



OEM Catalogue

24 Series ULTRA SLIM RELAYS



Salient Features

- All Relays are fully sealed type.
- Designed for direct PC mount or panel mount.
- Contact capacity is 6A @ 230VAC.
- More than 100,000 operational life.
- Featuring only 5 mm width.



OEM Catalogue

26 Series PC BOARD RELAY



Salient Features

- Safety oriented design with dielectric strength of 2000V.
- Available in 8A and 12A contact capacity.
- Mechanical life, min 100,000 cycles.
- Available as SPDT, DPDT, SPST-NO & DPST-NO.
- Can be directly mounted on PC Board, PCB socket or Panel mountable socket.



OEM Catalogue

28 & 29 Series RELAYS



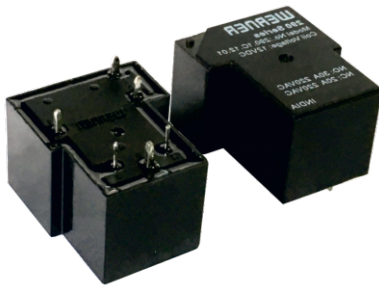
OEM Catalogue

Salient Features

- Zero crossing built in.
- Ranging from 2A to 100A.
- Available in both AC and DC control voltages.
- Operation indicator enables monitoring operation.



290 Series PCB POWER RELAY



Salient Features

- 30A Switching Capability.
- 4.8kV Dielectric strength.
- Class F Insulation.
- Open type and sealed type available.



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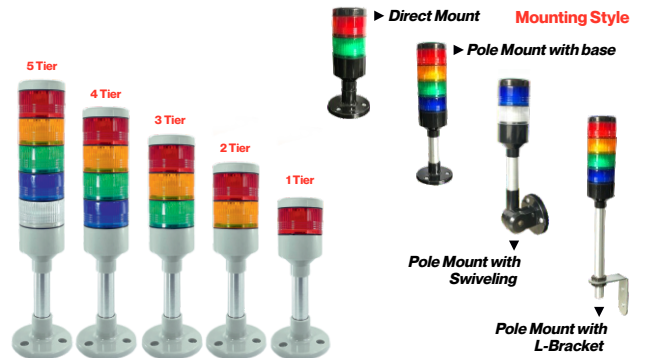
31 Series STACK LIGHTS



OEM Catalogue

Salient Features

- Completely modular, easy to mount, classy design.
- Available in black & grey housing.
- 4 different mounting styles.
- Built-in buzzer module, Piezzo Buzzer, up to 5 tiers.



32 Series JUMBO DOME PILOT LIGHTS



Salient Features

- Jumbo Dome pilot light achieves high brightness.
- Measures only 32mm depth behind the panel.
- Pilot lights are protected from glowing at low or leakage voltages upto 10%.
- Visible from a long range.



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40 Series Ø16mm SWITCHES & INDICATORS



OEM Catalogue

Salient Features

- Very compact design to match in standard 16mm (5/8") drill holes.
- Contacts: SPDT/DPDT.
- Gold Plated Contacts and Gold Plated Terminals.
- Widest product variety such as pushbuttons, indicators, selector switches, key switches, key reset switches as well as push-lock versions.



41 Series Ø16mm STACKABLE SWITCHES & INDICATORS



Salient Features

- Mounting: 16mm.
- Contacts: 1NO+1NC5NO+5NC.
- Midget Base LED is used for illumination.
- Gold Plated Contacts and Gold Plated Terminals.
- Seismic Certified.



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47 Series Ø22mm UNIBODY PUSHBUTTONS

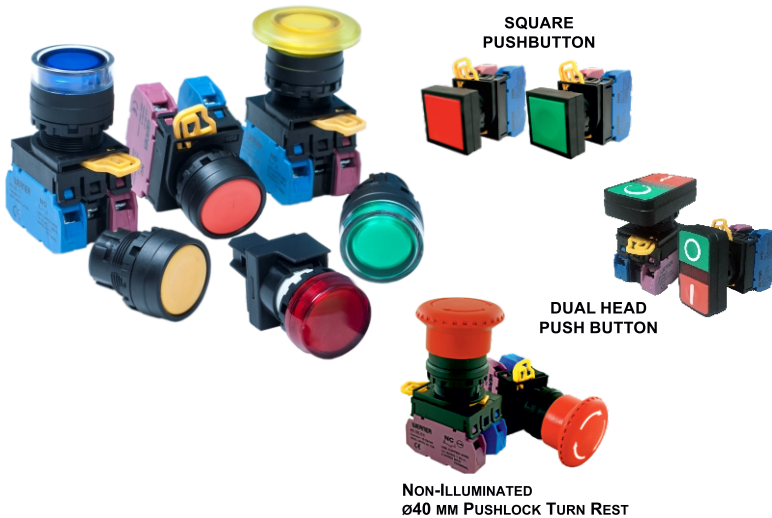


OEM Catalogue

Salient Features

- Space-Saving
- Available in Flush & Mushroom Operation type
- Compact & Light Weight
- Function type Momentary & Maintained
- Push button can be mounted on panels simply by tightening the locking ring.

45 Series Ø22mm NYLON BEZEL SWITCHES & INDICATORS



Salient Features

- Mounting: ø22 mm.
- Modular type pilot lights with BA9S LED.
- IP20 Back of Panel & IP65 Front of Panel.
- Matted lense surface to reduce light reflection.
- Contacts: 1NO, 1NC, 2NO, 2NC, 1NO+1NC-Max. 6 Contacts.



OEM Catalogue

45 Series Ø22mm UNIBODY PILOT LIGHTS

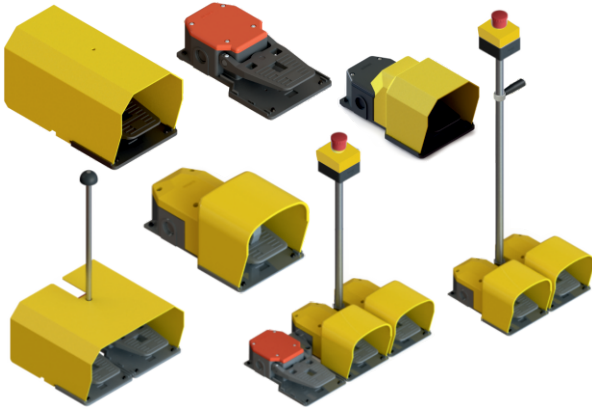


OEM Catalogue

Salient Features

- Unibody pilot light achieves high brightness.
- Measures only 32mm depth behind the panel.
- Lens shapes (Flush, flush with marking, extended & dome.)
- Pilot lights can be mounted on panels simply by tightening the locking ring.
- Available with LED and Buzzer.

46 Series FOOT SWITCHES



Salient Features

- SPDT & DPDT contacts available.
- Multi-Colour options.
- All models have unique anti skid design to avoid movement on floor.
- Available in Metal & ABS thermoplastic.
- Activation devices with 2 Step, Safety lever & Switch lock type.



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66 & 67 Series WIRELESS REMOTE CONTROLLER



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Salient Features

- Lockable switch to prevent unauthorized use.
- Hassle free operation Degree of Protection IP65.
- Improved safety due.
- Quick installation- Through plug in interface design.
- Light weight - Yet powerful! Transmitting Range up to 150M.
- Simultaneous operation of up to 50 Devices without interference.

68 Series ANNUNCIATOR LOGIC CONTROLLER



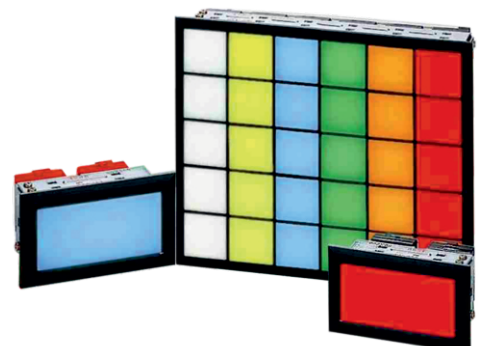
Salient Features

- Sequences can be selected by dip switches on field.
- I/Os expandable to control upto 200 windows.
- Basic module available with 16 I/P & 16 O/P.
- Input NO/NC status can be set by dip switches on field.
- FIFO, LIFO, Ringback and 15 other ISA / JIS sequences built in.



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30 Series ANNUNCIATOR WINDOWS



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Salient Features

- Bright and colourful display surface.
- Configurable to a maximum of 200 windows.
- Windows sizes in 30×30, 30×60, 60×30 and 60×60 mm.
- Different windows sizes can be incorporated in a single unit.
- Lens colors include Red, Amber, Yellow, Green, Blue & White.
- Multi-chip LEDs available in 6V, 12V, 24V, 110V & 220V AC/DC.



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90 Series



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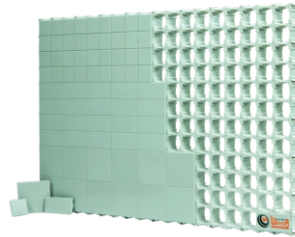
9000 Series

Salient Features

- Grids made of die cast aluminum or Rigid plastic.
- Tiles are made of mineral filled Poly Carbonate.
- Robust construction & high load bearing capacity.
- Available mosaic color to RAL 7032 / RAL 7035 / RAL 1015.

90 & 9000 Series MOSAIC MIMIC PANELS

90 Series PC GRID MOSAIC



9000 Series METAL GRID MOSAIC



Mosaic panel facias can be supplied as loose systems or integrated into control desks and panels by Saltech in the UK.

TERMINAL ENCLOSURES



94 Series



92 Series



91 Series

Salient Features

- Effortless wall-mounting thanks to rear panel with holes, prepared for wall mounting bracket or direct wall mounting.
- Seven tank phosphating process powder coating.
- Flexible interior configuration thanks to integral perforated system strips with 12.5 mm pitch pattern.
- Maximum flexibility in cable routing.
- Available in several sizes.



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AURA SERIES OPERATOR CONSOLES



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Salient Features

- Move from standing in mere seconds with our ease-to-use gas lift system or electric lift.
- Operator can adjust this based on their comfort which improves the productivity and profitability.
- Not only your workstation, your large video screens will also need to move up and down depending on your sitting or standing position.

Operator consoles can be supplied as furniture only or with integrated control interfaces and panels, subject to project scope



WORKSTATIONS METALLIC & MODULAR

Insperon Modular Series



Pivot Series



EcoCon Series



Salient Features

- Consoles are ergonomic, modular & adaptable giving users flexibility in any control room.
- Robotic Arm monitor support system.
- Monitor viewing angles & sight lines are easily optimized based on personal needs.
- Metallic workstation with MDF work surface are elegant with a feature set second to none.



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42 Series MICRO SWITCHES



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Salient Features

- Variety of actuators is available for a wide range of application.
- A large switching capacity of 15 A with high repeat accuracy.
- Contact Gap: 1.8 mm (high-capacity)
- The contact mechanism of models for micro loads is a crossbar type with silver-alloy contacts, which ensures highly reliable operations for micro loads.



43 Series ROTARY SWITCHES



Salient Features

- The 43 series rotary switch mainly applies to 690V and below, AC 50Hz or 240V and below DC circuits.
- For breaking and closing, change-over of circuits under unfrequently manual operation
- The 43 series have 8 current ratings: 6/10A, 16/20A, 25/32A, 40/63A
- Different Knob options & Colours



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68.01 Series FAN FAILURE DETECTOR (FFD)



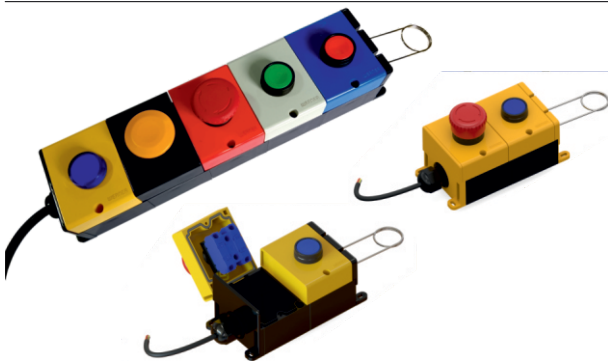
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Salient Features

- Measures FAN parameters in RUN/STALL condition.
- Measures ambient temperature.
- Programmable FAN voltage of 230V/110V.
- Facility to characterize individual fan motors.
- Saves power and heating of Fan motors.



93 Series PENDENT CONTROL STATION



Salient Features

- Fully modular Control Station.
- Protection Degree: IP65
- Provides housing for multiple Pushbuttons, Pilot Lights & Other components
- Completely Customizable
- Easy Assembly
- Various colours & Engraving option



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95 Series PIT CONTROL SWITCH



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Salient Features

- Simple to fix
- Push to Off Pull to run function
- Operating Temperature - 25 C to 70 C.
- Good flame resistance
- For lift function
- Shrouded Emergency Stop to prevent accidental operation





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Salient Features

- Our Din rails allow easy installation and removal of a block in a row.
- DIN rail dimensions are according to EN 60715.
- Custom length and custom hole sizes available.
- Dimensional exactness and surface treatment made up to max level.
- Mounting hole sizes suitable for M5 & M6 available.

77 Series DIN RAIL



77 Series DIN RAIL TERMINAL BLOCKS



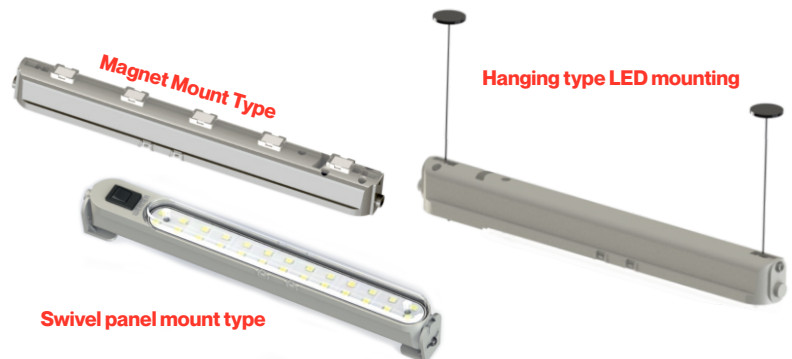
Salient Features

- Mount on a standard 35mm DIN rail
- Flame and shock resistance
- Variety of fuse blocks and dust covers
- One-piece construction
- Touch-down terminals with spring-loaded captive screws



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35 Series LED Panel Light

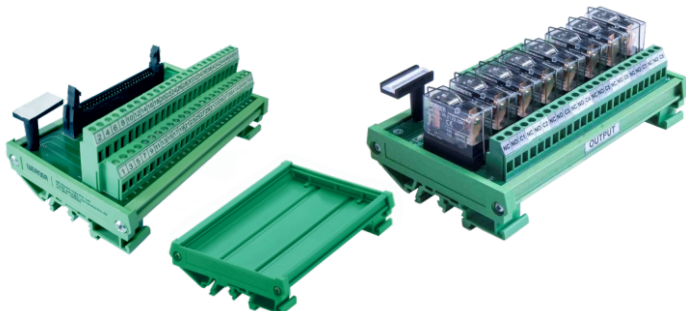


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Salient Features

- Sustain 2.5KV of surge & 4KV of EFT
- Cascading options available
- Swivel panel mount of 60° angle.
- IP 54
- Long life span of 50,000 Hours
- Available in two colours Black & White
- High Bright

WIN Series INTERFACE RELAY MODULES



Salient Features

- Sturdy Profile & Mounts.
- 10A Relay Contacts.
- Brass cage Terminal blocks.
- Thick End-plates for rigidity and longer life.
- More than 200 type of interface modules available.



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