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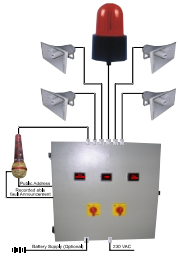
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Steam Airetric Controls

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'MIMIC' LED LAMPS :- Greatest advantage is its availability even in Bicolour & Flasher in all versions. .

'MIMIC' 16.5 mm Round Body Lamp



LED based LAMP

16.5mm Cutout

Available voltages :

6,12,24,48,110,220 VDC

6,12,24,48,110,230,415VAC

Available colours :

Red, Amber , Green, White, Blue

'MIMIC' 16.5 mm Square Body Lamp



LED based LAMP

Also available in Flasher type compact size

16.5mm Cutout

Available voltages:

6,12,24,48,110,220 VDC

6,12,24,48,110,230,415VAC

Available colours :

Red, Amber , Green, White, Blue

'MIMIC' 22.5 mm Square Body Lamp / 30mm x 30mm



Standard

• 0.5 Watt

Available voltage:

6,12,24,48,110,240,415 VAC

6,12,24,48,110,220 VDC

6,12,24,48,110,220 VAC/DC

Available colours :

Red, Amber , Green, White, Blue

'MIMIC' 22.5 mm Square Body Lamp / 30mm x 30mm



Legend

R, Y, B, ON / OFF

Available voltage:

6,12,24,48,110,240,415 VAC

6,12,24,48,110,220 VDC

6,12,24,48,110,220 VAC/DC

Available colours :

Red, Amber , Green, White, Blue

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'MIMIC' HEATER COIL BURNT INDICATOR / CURRENT SENSOR

Current sensing indicator. Can be used for furnances, Heater, Ovens etc.

Indication type [No current - no indication]



2 to 10Amp

10 to 50 Amp with extra C.T.

50 to 100 Amp with extra C.T

22.5mm Cutout

Indication type [No current - no indication]



2 to 10Amp

10 to 50 Amp with extra C.T

50 to 100 Amp with extra C.T

22.5mm Cutout

Flasher [No current - flashing indication]



2 to 10Amp

10 to 50 Amp with extra C.T

50 to 100 Amp with extra C.T

22.5mm Cutout

Buzzer cum Flasher [No current - beeping Buzzer and flashing indiction]



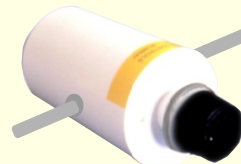
2 to 10Amp

10 to 50 Amp with extra C.T

50 to 100 Amp with extra C.T

22.5mm Cutout

Relay Contact type [No Current - Relay Energises]



2 to 10Amp

10 to 50 Amp with extra C.T

50 to 100 Amp with extra C.T

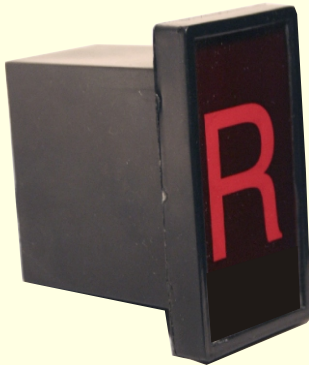
22.5mm Cutout

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'MIMIC' REAL PHASE INDICATOR

62X38 mm cutout Real Phase Indicator is a Real Indicator which will glow steady at normal voltage i.e. 220 V AC & above. At lower voltage it will start flashing.

Version 1



Colour R,Y,B

Voltage : 230VAC

Version 2



Colour R,Y,B

Voltage : 230VAC

22.5 mm cutout Real Phase Indicator is a Real Indicator which will glow steady at normal voltage i.e. 220 V AC & above. At lower voltage it will start flashing.

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'MIMIC' 22.5 Cutout / 40mmX30mm Economy / Standard / Legend LED lamp



Economy

Rugged design

- Proven performance
- 0.5Watt

6, 12, 24, 48, 110, 240, 415 VAC

6, 12, 24, 48, 110, 220 VDC

6, 12, 24, 48, 110, 220 VAC/DC

Available colours :

Red, Amber, Green, White, Blue



Standard

Rugged design

- Proven performance
- 0.5Watt

6, 12, 24, 48, 110, 240, 415 VAC

6, 12, 24, 48, 110, 220 VDC

6, 12, 24, 48, 110, 220 VAC/DC

Available colours :

Red, Amber, Green, White, Blue



Legend

Rugged design

- Proven performance
- 0.5Watt

6, 12, 24, 48, 110, 240, 415 VAC

6, 12, 24, 48, 110, 220 VDC

6, 12, 24, 48, 110, 220 VAC/DC

Available colours :

Red, Amber, Green, White, Blue

Available Legend :

R.Y.B. ON, OFF & TRIP &

as per order like high, low, up,
down etc

UNIVERSAL LAMP (Square body)

Voltage : 24 AC to 250 VAC

Available colour : Red, Amber, Green, Blue, White

Cutout : 22.5 mm

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TRI - COLOUR LAMP

It is observed while using indicating lamps conventional colours are used i.e. Red for ON/ Green for OFF & Amber for Trip & White for Healthy & Blue for Fault condition. It is also observed that we are still in filament lamp era. Now everywhere LED lamps are in use but still we are using same old practice of putting three lamps for ON, OFF, TRIP condition or for healthy & fault conditions. Now if we combine these three lamps into one lamp. We will have many advantages

Following models are available which will find wide applications.

BI - COLOUR LAMP

22.5mm Cutout



- Option 1 :- 2 Colour steady
- Option 2 :- 1 Colour steady & 1 Colour flashing

TRI - COLOUR LAMP

22.5mm Cutout



- Option 1 :- 2 Colour steady
- Option 2 :- 1 Colour flashing

TRI - COLOUR LAMP WITH BUZZER

22.5mm Cutout



- 2 Colour steady
- 1 Colour flashing

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'MIMIC' SINGLE SIREN & MULTI PURPOSE SIREN



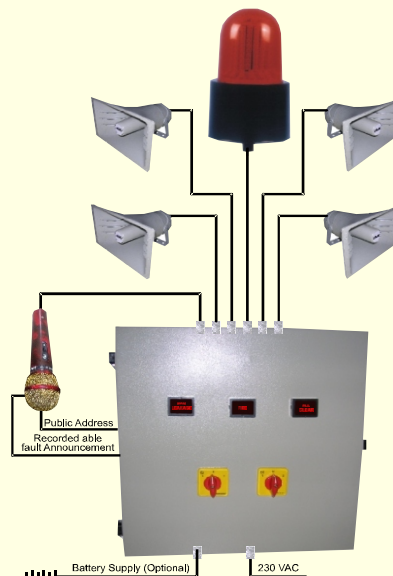
Unidirectional Siren

Audible range : 0.5 to 1 Km
 Available also remote operated
 Operating voltage : 230 V AC



STD Portable Siren

Handy type
 Light weight
 Rechargeable facility
 Audible range : 0.3 Km



Multipurpose Siren

- Single Tone/Two Tone
- Xenon or LED flasher model available
- Detachable speaker
- Prerecorded annunciation facility
- P.A. system available
- M.S. canopy with IP65 plug multipurpose siren & socket extra

Voltage : 230VAC & Available also Battery supply.

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'MIMIC' LED SIGNAGES

- Without Battery backup Single Side
Display size : 300mm x 100mm
- Without Battery backup Two Side
Display size : 300mm x 100mm

Red, Amber, Blue, Green, White
Type : Steady & Flashing



BATTERY BACK - UP LED SIGNAGES

- With Battery backup Single Side
Display size : 300mm x 150mm
- With Battery backup Double Side
Display size : 300mm x 150mm

Red, Amber, Blue, Green, White
Type : Steady & Flashing



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SOLID STATE LOGIC LAMP & RELAY LAMP

LOGIC LAMP

- LED based technology
- Very long life
- 6V to 230 VAC Models
- 6V to 48 VDC Models
- Red, Green, Amber, Blue Colours
- Vibration & weather proof
- Low Voltage
- $\pm 10\%$ Voltage protector
- Epoxy moulded
- Two input & one & two changeover contact output
- Models : - 'AND' Lamp 'OR' Lamp
- Cutout : 22.5mm



Truth Table for 'OR' Lamp

Input -1	Input -2	Indication	Relay
✓	X	✓	Energised
X	✓	✓	Energised
✓	✓	✓	Energised

Truth Table for 'AND' Lamp

Input -1	Input -2	Indication	Relay
✓	X	X	Denergised
X	✓	X	Denergised
✓	✓	✓	Energised

RELAY LAMP

- Led based technology
- Very long life
- Proven performance
- 6V to 230 VAC Models
- 6V to 48 VDC Models
- Red, Green, Amber, Blue Colours
- Vibration & weather proof
- low Voltage
- $\pm 10\%$ Voltage protected
- Changeover potential free contact
- With LED indication
- Cutout : 22.5mm



'MIMIC' MINI CONTACTOR



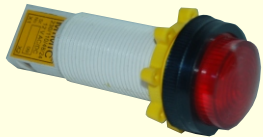
- Dinrail mounting
- 1 change over - (1NO / 1NC)
- 2 change over - (2NO / 2NC)
- With LED Indication

Available Voltage
24VDC, 48VDC,
24AC, 230VAC

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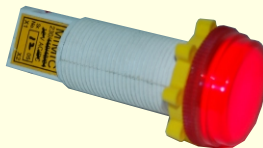
'MIMIC' 22.5 Cutout Round body 32mm Facia LED Lamp

- Rugged design
- Proven performance
- Sparkling bright glow
- 0.5 Watt
- Big 32 mm front facia



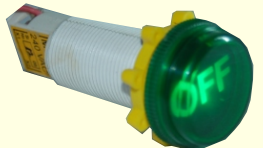
Economy

Red, Green, Amber, White, Blue
Available voltage:
6,12,24,48,110,240,415 VAC
6,12,24,48,110,220 VDC
6,12,24,48,110,220 VAC/DC



Standard

Red, Green, Amber, White, Blue
Available voltage:
6,12,24,48,110,240,415 VAC
6,12,24,48,110,220 VDC
6,12,24,48,110,220 VAC/DC



Legend

Red, Green, Amber, White, Blue
Available voltage:
6,12,24,48,110,240,415 VAC
6,12,24,48,110,220 VDC
6,12,24,48,110,220 VAC/DC
R,Y,B, ON, OFF & TRIP

'MIMIC' 22.5 Cutout AC 0.5 W series NPC LED lamp



Economy

22.5 mm
lamp Round body
AC series,0.5W
Available voltages:
6,12,24,48,110,240 VAC/DC



Standard

22.5 mm
lamp Round body
AC series,0.5W
6,12,24,48,110,240 VAC/DC



Legend

22.5 mm
lamp Round body
AC series,0.5W
6,12,24,48,110,240 VAC/DC
R,Y,B, ON, OFF & TRIP

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'MIMIC' AEROPLANE WARNING LIGHT

AWL LED MEDIUM INTENSITY

Model : AWL LED
Medium Intensity
Material of const : LM -6
Dome : Toughened glass
Body colour : Yellow powder coated
Candela : Above 1800
Mounting : Base mounting
Colour : RED



Continues Flashing -
more than 20 flashes per minute
As ICAO Standard

'MIMIC' LED SIGNAL LAMP



MIMIC LED SIGNAL LAMP 8" / 12"
Available in all voltages & colours .
Also available in Bi- colour & Tri - colour.

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AIROPLANE WARNING LIGHT

Model : AWL STANDARD
Material of const : LM-6
Dome : Toughened glass
Body colour : Yellow powder coated
Cable Entry : 3/4" ET
Mounting : Base Mounting 1 1/2" BSW male
Termination : 2.5sq.mm cable
Candela : 32 candela
Watt : 12Watt
Burning hours : 100000 hours



ECONOMY AIROPLANE WARNING LIGHT

Model : AWL Economy
Material of const : LM -6
Dome : Toughened glass
Body colour : Yellow powder coated
Connection : 3/4" B.S.Conduit
Mounting : Base mounting
Candela : 18 Candela
Watt : 7.7 Watt



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'MIMIC' LED Base 22.5 Cutout ILLUMINOUS Push Button AC 0.5series



Economy

Red, Green, Amber, White, Blue
Available voltages:
6, 12, 24, 48, 110,
240 VAC
6, 12, 24 VACDC



Standard

Red, Green, Amber, White, Blue
Available voltages:
6, 12, 24, 48, 110,
240 VAC
6, 12, 24 VACDC



Legend

Red, Green, Amber, White, Blue
Available voltages:
6, 12, 24, 48, 110,
240 VAC
6, 12, 24 VACDC
R, Y, B, ON, OFF & TRIP

Also available illuminoous push button AC/DC 1.75 Watt series.
Universal voltage push button 24 to 250AC-DC & Bicolour
push button

NON-ILLUMINOUS Push Button Actuator



Economy

For actuation purpose
Red, Green, Amber, Black,
blue, Yellow
Compact size
Fire retardant body



Legend

Indication Actual Legend
Red, Green, Amber, Black,
blue, Yellow
Like START, STOP, ON,
OFF, ACCEPT, RESET OFF.



P. B. ELEMENT
NO or NC

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'MIMIC' SEMAPHORE INDICATORS

'MIMIC' SEMAPHORE LED INDICATORS 30.5mm Cutout

Available in combination of two colours for Horizontal & vertical bar Indication.



Materials of construction ABS Plastic

Available voltages:
24, 110, 220VDC

'MIMIC' SEMAPHORE INDICATORS 42 mm Cutout



Materials of construction ABS Plastic

Available voltages:
24, 110, 220VDC

'MIMIC' SEMAPHORE INDICATORS 72 mm Cutout



Materials of construction Aluminium

Available voltages:
24, 110, 220VDC

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'MIMIC' XENON WINDOW & XENON FLASHER

Blue / white xenon are has better visibility even in sunlight.

'MIMIC' XENON WINDOW



Available voltages:
230 VAC - 220 DC
Red, Amber, Green, Blue, White

'MIMIC' XENON FLASHER - SINGLE TIER



Available voltages:
230 VAC - 220 DC
24 VDC
Red, Amber, Green, Blue, White

'MIMIC' XENON FLASHER - 3 TIER



Available voltages:
230 VAC - 220 DC
24 VDC
Red, Amber, Blue, White

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'MIMIC' LED Base "STANDARD" Series PANEL TOP INDICATORS

"STANDARD" Panel Top Indicators

- Available with Flasher, Buzzer and Multitier
- Vibration Proof
- LED based solid state technology
- Total length : 341mm

Available voltage:

6,12,24,48,110,240,415 VAC

6,12,24,48,110,220 VDC

6,12,24,48,110,220 VAC/DC

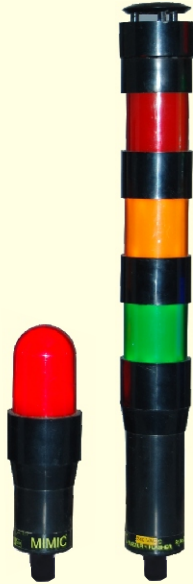
Steady available in Red, Green, Amber
Blue & White

Flasher available in Red, Green, Amber
Blue & White

Steady + Flasher, per tier Red, Green & Amber

Steady + Flasher, per tier Blue & White

Available upto five tiers



'MIMIC' LED Base "MN" Series PANEL TOP INDICATORS

"MN Series" Panel Top Indicators

- Available with Flasher, Buzzer and Multitier
- Vibration Proof
- LED based solid state technology
- Total length : 272mm

Available voltage:

6,12,24,48,110,240,415 VAC

6,12,24,48,110,220 VDC

6,12,24,48,110,220 VAC/DC

Three flasher possible in multi tier models.

Four tier models can also be provided.

Only one buzzer available per package



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ANNUNCIATION WINDOW

'MIMIC' ANNUNCIATION WINDOW 22S



Cutout : 22.5mm

Display area : 32mm x 22mm

Bezal area : 40mm x 30mm

Voltage : 12, 24, 48, 110 230VAC
12, 24, 48, 110, 220 VDC

'MIMIC' ANNUNCIATION WINDOW 22L



Cutout : 22.5mm

Display area : 51.5mm x 22.5mm

Bezal area : 60mm x 30mm

Voltage : 12, 24, 48 & 110 230VAC
12, 24, 48, 110 & 220 VDC

'MIMIC' STANDARD ANNUNCIATION WINDOW



Cutout : 62mm x 38mm

Display area : 58mm x 33mm

Bezal area : 80mm x 40mm

Voltage : 12, 24, 48, 110 230VAC
12, 24, 48, 110, 220 VDC



29mm x 16.5mm

Mini size / Two way Legend

Voltage : 12, 24, 48, 110 230VAC
12, 24, 48, 110, 220 VDC



14.5mm x 8.2mm

Mini size / Four way Legend

Voltage : 12, 24, 48, 110 230VAC
12, 24, 48, 110, 220 VDC

'MIMIC' MODULAR ANNUNCIATION SYSTEM



Cutout : 96 x 96mm

Voltage : 24 VDC / 230 VAC

Modular annunciation system is helpful because of it's simplicity.

For multipoint annunciation system module is available without buzzer OR with buzzer

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'MIMIC' LED Base 22.5 Cutout "M" Series BUZZER, RINGER, HOOTER

Hooter, Buzzer or Ringer of a smaller cutout - 22.5mm. One can achieve a lot of space saving due to smaller cutout.

Audio ability of high pitch Buzzer or Ringer is better in generator room, compressor room or in spinning mill.



MIMIC 22.5 mm 'M' Series Buzzer

Available Voltages
6, 12, 24, 48, 110, 240, 415 VAC
12, 24, 48, 110, 220 VDC



MIMIC 22.5 mm 'M' Series Hooter

Available Voltages
6, 12, 24, 48, 110, 240, 415 VAC
12, 24, 48, 110, 220 VDC



MIMIC 22.5 mm 'M' Series Ringer

Available Voltages
6, 12, 24, 48, 110, 240, 415 VAC
12, 24, 48, 110, 220 VDC

'M' Series Fault Announcer is available cutout 22.5mm prerecorded

'MIMIC' BUZZER CUM FLASHER LAMP

Buzzer cum flasher lamp

Cutout : 22.5mm
Available voltages :
6, 12, 24, 48, 110, 240,
415 VAC
6, 12, 24, 48, 110, 220 VDC
Red, Amber, Green, Blue



Buzzer Cum Flasher Lamp is also available Continuous Buzzer with steady indication

Available Voltages
6, 12, 24, 48, 110, 240, 415 VAC
12, 24, 48, 110, 220 VDC
Red, Amber, Green, Blue
Cutout : 22.5mm



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HOOTERS

'MIMIC' 72X 72 Hooter



AN 0 / AGN 0
SINGLE TONE
6, 12, 24, 48, 110,
240, 415 VAC
6, 12, 24, 48 VDC



AN 1 / AGN 1
SINGLE TONE & TWO TONE
Note : AN = Flat Tone
AGN = Wobbling Tone

96 X 96 HOOTER



EN 0 / GN 0 - Single tone only
EN 1 / GN 1- Single tone &
Two tone
Available voltages:
6, 12, 24, 48, 110,
240, 415 VAC
6, 12, 24, 48 VDC
110 to 220 VAC/DC

Note : EN = Flat Tone
GN = Wobbling Tone



EN 3 / GN 3 - Single tone
& Two tone
With Audio Accept facility
& Flashing Indication
EN = Flat Tone
GN = Wobbling Tone

*All the Audio products are Electronic based,
Hence power consumption is low.*