

**Honeywell**



# SENTRY

MCB | Isolator | RCCB | Distribution Boards



GHAR MEIN **HONEYWELL**, TOH LIFE VERY WELL!

# Sentry – All in One

MCB | Isolator | RCCB | Distribution Boards

A few key things determine the quality of your life – things that work in the background to keep your life smooth and peaceful, and things that you don't think about unless they need your attention. Safety and wellbeing of your family is one of those key things. Honeywell understands this, and strives to keep you and your family safe and protected always. With decades of experience and continuous research, Honeywell has perfected its range of circuit protection devices. Sentry, the all-in-one range of circuit protection devices from Honeywell offers MCBs, RCCBs, Isolators and Distribution Boards that completely protect your home against short circuits, overloads and residual current faults.

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# Sentry - All in One

The most power packed  
Miniature Circuit Breaker in the market



## Top Ten Features

- Mid-Trip position of knob
- Label Holder
- True Contact Indication Flag
- Two Position Din Clip
- Bi-Connect Upper & Lower Terminals
- Flat Locking Shutters
- Easy Removal of MCB
- Air Channels
- Line Load Reversibility
- RoHS Compliant



# Sentry

## Miniature Circuit Breaker

### Mid-trip Position of knob



Knob : OFF  
Flag : Green



Knob : ON  
Flag : Red



Knob : Mid  
Flag : Green  
Conclusion : Trip in case of fault

### Label Holder



Multiple MCB's are installed in a DB and the maintenance person may not know which MCB is actually off and which has tripped on fault. One may accidentally switch on the faulty circuit, which could be dangerous.

**Sentry Benefit:** In case of fault, MCB trips & knob takes Mid position. Just by looking at MCB one would know which circuit is faulty. Therefore, fault diagnosis is fast and safe.

Red/Green flag is a clear, visual indication of contact status inside.

In case of multiple circuits with same rating of MCB, naming the circuits is essential for easy identification. One needs a proper space to write the same.

**Sentry Benefit:** Integrated label holder is provided with a hinged transparent cover. Label can be inserted in this space and the cover locks down firmly to keep in place.

**Label Holder Size:** 15.2mm x 6.4mm (LxB)

# Sentry

## Miniature Circuit Breaker

### Easy Removal of MCB



To replace single MCB from a shorting busbar, one has to dismantle complete busbar. It disconnects supply of all circuits and takes more time.

**Sentry Benefit:** The unique mounting assembly ensures single MCB can be easily removed from shorting busbar. This helps to maintain supply in healthy circuits and saves time.

### Line Load Reversibility



Many times, supply wires are coming from upper side. If Line-Load terminals are fixed, then wiring must be routed to suit that.

**Sentry Benefit:** Incoming supply can be connected to both upper or lower side and load to opposite side, without any compromise on breaking capacity or isolation. For total flexibility of wiring, both wire connection and busbar shorting of MCB row is provided on upper as well as lower side terminals.

### Safety Shutter



When MCB is mounted on DIN rail inside the DB, one cannot 'see' the terminal box while wiring. As the screw is tightened and the box closes, wireman needs to ensure proper wire entry within connection area.

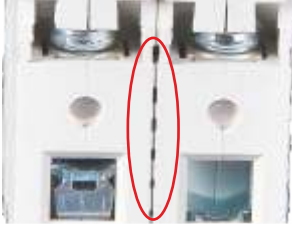
**Sentry Benefit:** The safety shutter covers the gap behind the box to eliminate chances of wrong entry of wire, thereby making it easier for wireman. Further, serrated surface ensures better wire grip.

# Sentry

## Miniature Circuit Breaker

### Detailer

#### Air Channels



#### Accessories Fitment Window



#### Two Position Din Clip



#### Large Serrated Terminals



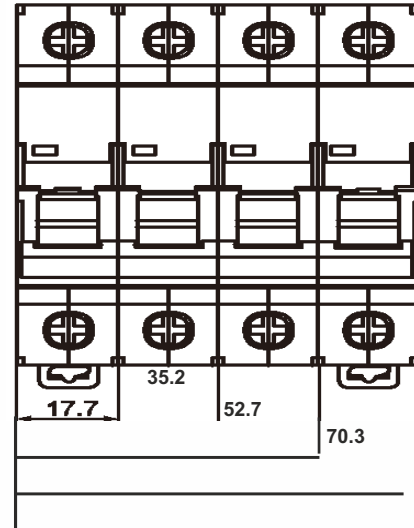
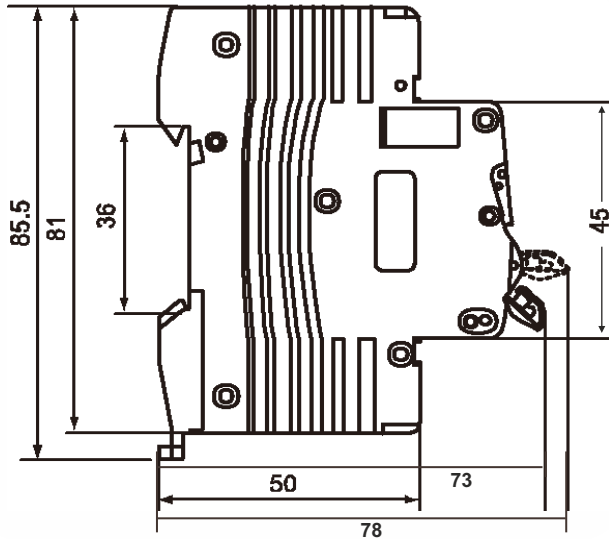
### Features

- Ergonomic Design, arc shaped knob ensures comfortable operation
- Self-extinguishing thermoplastic body material
- Trip free mechanism
- Ideal for isolated mounting
- Silver alloy, anti-welding contacts
- Fast tripping mechanism
- Low watt loss
- Serration on terminal ensure better grip
- Combined screw head for standard and pozidrive screw driver
- Captive screw terminal

# Sentry

## Miniature Circuit Breaker

IS/IEC 60898-1:2002



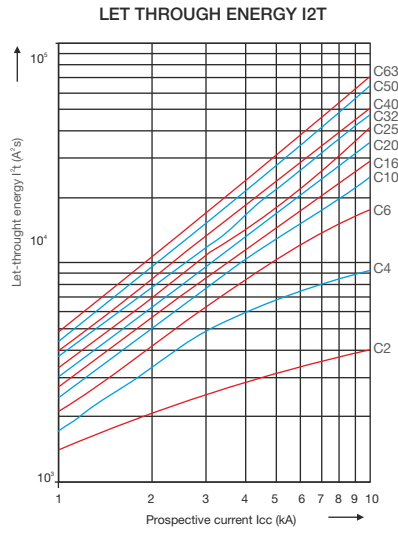
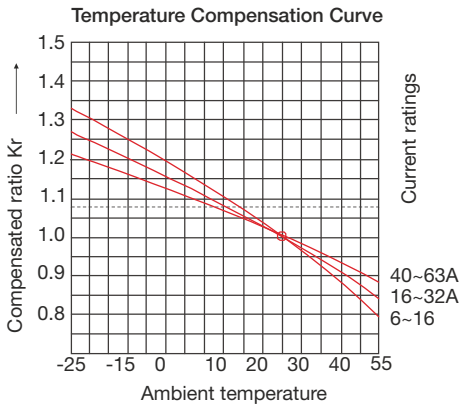
### Function

A Miniature Circuit Breaker trips in case of an overload or short circuit fault in the electrical circuit and protects the installation.

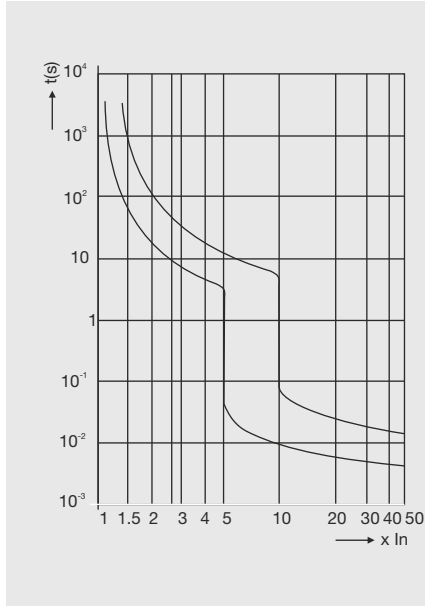
### Technical Specifications

- No. of Pole: 1, 2, 3, 3P+N, 4
- Tripping curve: C
- Rated current  $I_e$  (A): 6, 10, 16, 20, 25, 32, 40, 50, 63
- Rated voltage: AC 240V/415V, ~50Hz
- Rated impulse withstand voltage  $U_{imp}$ : 4kV
- Rated short-circuit capacity ( $I_{cn}$ ): 10kA
- Rated service short-circuit breaking capacity ( $I_{cs}$ ): 7.5kA
- Rated insulation voltage  $U_i$ : 500V
- Energy limiting class: 3
- Ambient Operating Temperature - 5 to 40 degree Celsius
- Fastening torque: 2.0Nm
- IP Protection: 20, Finger proof terminal
- Altitude above sea level less than 2000m
- Electro - Mechanical Endurance - 20000 upto 25A, 10000 upto 32 - 63A
- Connection terminal size:
  - 35 mm<sup>2</sup> cross section terminals for solid conductors
  - 25 mm<sup>2</sup> for stranded conductors
  - Fork or pin type bus bar connection

### Technical Data



Watt Loss Table		
Rating	Watt Loss Observed	Max Permissible Watt Loss in Standard (IEC 60898-1:2002)
C6A	1.66	3
C10A	1.3	3
C16A	1.95	3.5
C20A	2.28	4.5
C25A	2.06	4.5
C32A	3.17	7.5
C40A	4	7.5
C50A	3.75	9
C63A	5.55	13

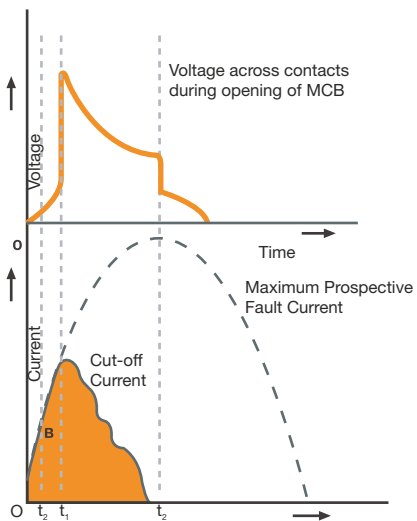


### 'C' Characteristics

'C' characteristic MCBs are used for protection of electrical circuits with inductive loads like Air conditioner, Refrigerator, Compressor etc, apart from protection of cables & line protection.

This characteristic allows loads with peak current without requiring the MCBs to be oversized, in fact it is possible to apply loads with peak currents up to 5 times of rated current & hence can be used for handling higher inrush current applications.

Short circuit currents are factory set between 5 I<sub>n</sub> and 10 I<sub>n</sub>.



### Current Limitation Curve

The current limiting Curve design of the circuit breaker ensures short circuit fault clearance in less than half cycle.

The figure shows the current limiting effect of circuit breakers.

O = Point of Initiation

t<sub>x</sub> = Contact opening time (i.e. creation of arc)

t<sub>1</sub> = Current / Voltage peak (i.e., current limitation)

t<sub>2</sub> = Time to total extinction of arc (i.e., complete shutdown of fault current)



# Sentry

## Isolator



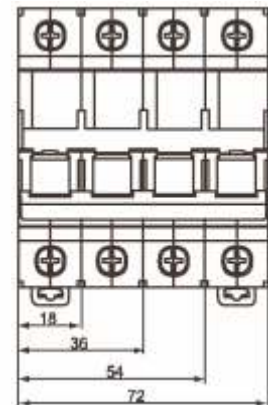
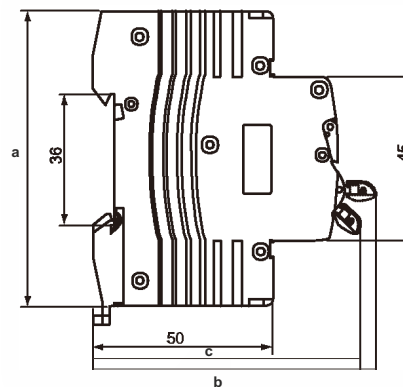
### Function

Isolator is capable of making and breaking circuit with resistive or lightly inductive load and provide complete isolation downstream.

### Features

- Used as main switch for household and similar installation
- Suitable for switching lightly inductive loads
- Self-extinguishing thermoplastic body material
- Generous terminal capacity
- High short-circuit current withstand capacity
- Positive contact position indicates the real contact position with Red and Green indication
- High endurance
- Contacts and terminals features inline with MCB

### IS13947-3/IEC60947-3



### Technical Specifications

- Pole No.: 2,4
- Rated current(A):  $I_n$  40,63,100,125
- Rated voltage: 230/415VAC, ~50Hz
- Rated short-circuit making capacity: 6kA
- Rated withstand current: 1kA within 1sec
- Electro-mechanical endurance: 10000 cycles
- Utilisation Category: AC22
- Connection terminals: 40 - 63A 35 mm<sup>2</sup>, 100 - 125A 50 mm<sup>2</sup>
- Fork or pin type bus bar connection

# Sentry

## Residual Current Circuit Breaker

### Detailer

Push to Test button



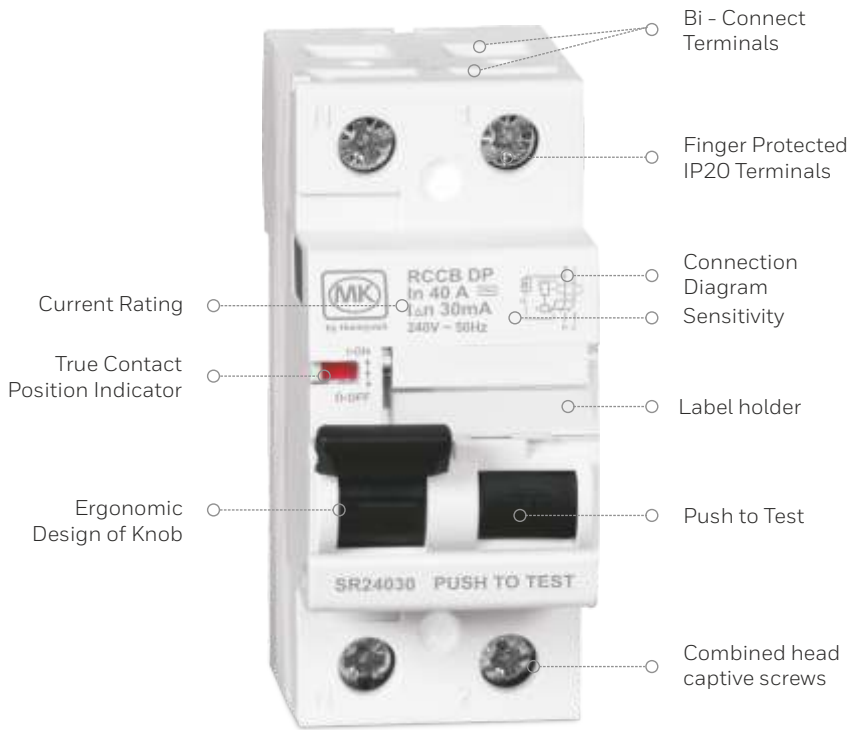
Captive Screw



Bi Connect Terminals



Contact Position Indicator



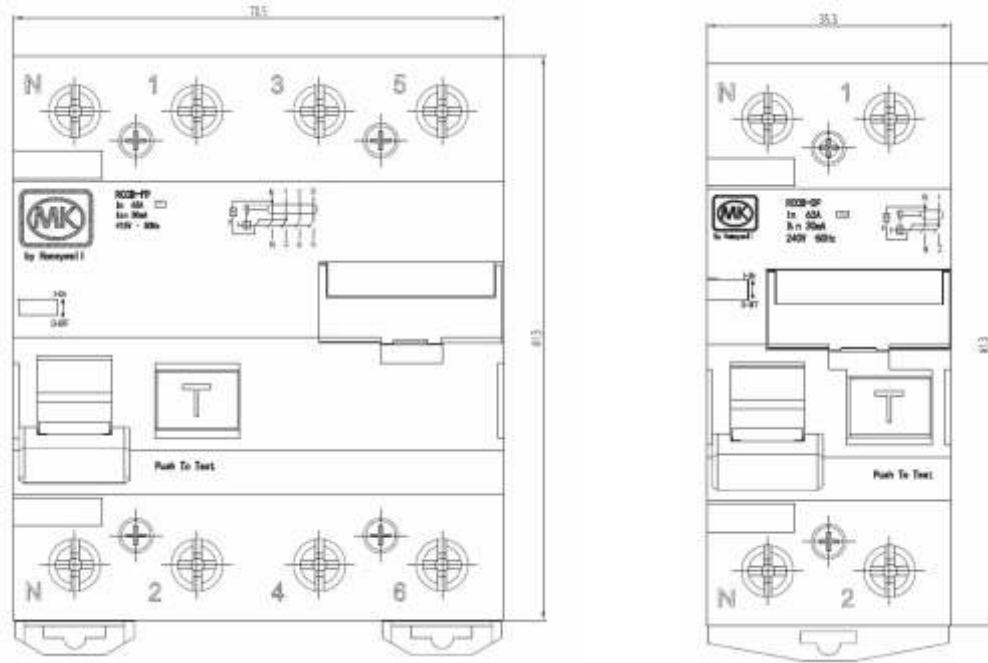
### Features

- Automatically disconnects the circuit when earth leakage current occurs and exceeds the rated sensitivity
- Independent of line voltage and voltage fluctuation
- Push to Test button
- High short-circuit current withstand capacity
- Positive contact position indicates the real contact position with Red and Green indication
- Terminal height fully aligned with MCB terminal
- Label holder to place circuit identification tag
- Label Holder Size: 23.3 x 6.4 in mm (L x B)
- 30mA-provides protection against electric shock due to direct contact to the line parts
- 100mA-provides protection against electric shock due to indirect contact and ground current leakage
- 300mA-provides protection against insulation faults/leakage in building, which may lead to fire

# Sentry

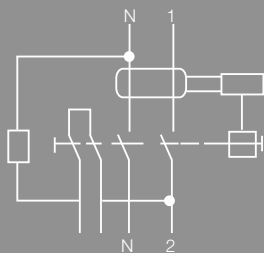
## Residual Current Circuit Breaker

IS 12640(Part1):2008/IEC 61008-1:1996

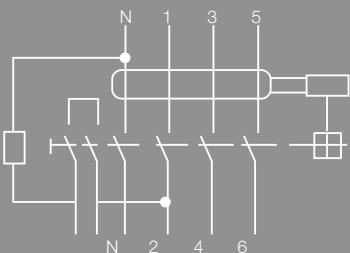


### Function

RCCB detects the residual current in the circuit and isolates the circuit from the fault, when the values exceed the set limit.



Wiring Diagram



Wiring Diagram

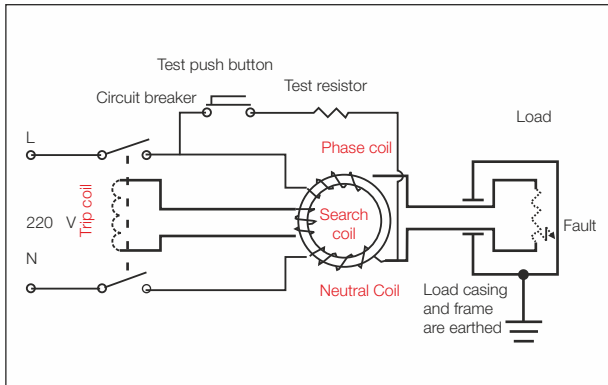
### Technical Specifications

- Mode: electro-magnetic type
- Residual current characteristics: Class AC
- Pole No.: 2, 4
- Rated current (A): 25, 40, 63
- Rated voltage: 240/415V AC, ~50Hz
- Impulse with stand voltage  $U_{imp}$ : 2.5kV
- Rated making and breaking capacity: 630A
- Rated residual operating current  $I_n$ (A): 0.03, 0.1, 0.3
- Rated residual non operating current  $I_n$ (A): 0.05  $I_n$
- Rated conditional short-circuit current  $I_{nc}$ : 10kA
- Tripping duration: instantaneous tripping 0.1s
- Residual tripping current range:  $0.5 I_{rn} - 1 I_{rn}$
- Minimum operating voltage for Test button: 85%  $U_e$
- Connection terminals size: 25 mm<sup>2</sup>

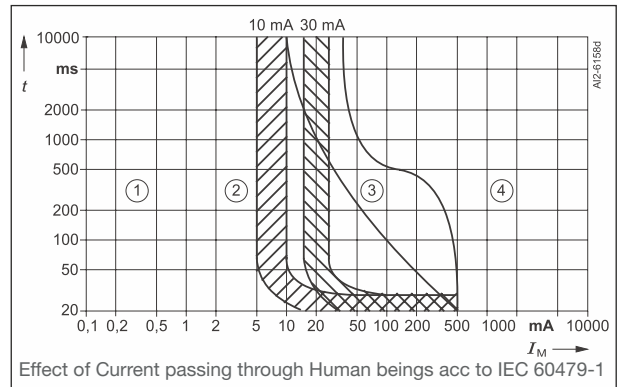
# Sentry

## Residual Current Circuit Breaker

### Operating Principle of RCCB



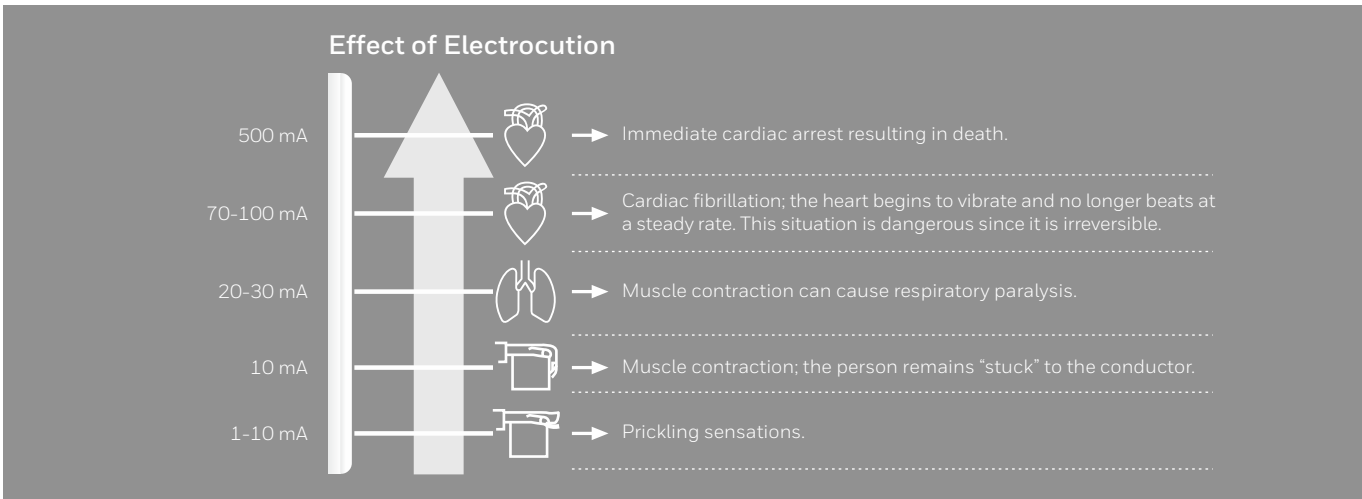
Effect of Current on Human Body:



- Range ① Usually, the effect is not perceived.
  - Range ② Usually, there are no noxious effects.
  - Range ③ Usually, no danger of heart fibrillation.
  - Range ④ Heart fibrillation danger.
- $I_M$ : Shock current       $t$ : Duration

### RCCB Operations

RCCB works on the principle of Kirchhoff's, that in an electrical circuit the incoming current is the equal to the out going current. RCCB consist of a core balance transformer having primary and secondary windings and a sensitive relay for instantaneous detection of fault signal. The primary winding lies in series with the supply mains and load. Secondary winding is connected to a very sensitive relay. In a no fault scenario, the magnetized effects of the current carrying conductors cancel each other out, thus there is no residual magnetic field that could induce a voltage in the secondary windings. During the flow of leakage current in the circuit an imbalance is created in the circuit which gives rise to leakage flux in the core. This leakage flux generates an electrical signal that is sensed by the relay and it trips the mechanism thereby disconnecting the supply. When pressing the TEST push button 'T', a fault is simulated via the test resistance & RCCB trips.



# Sentry

## Distribution Boards

### Detailer

Mounting Holes



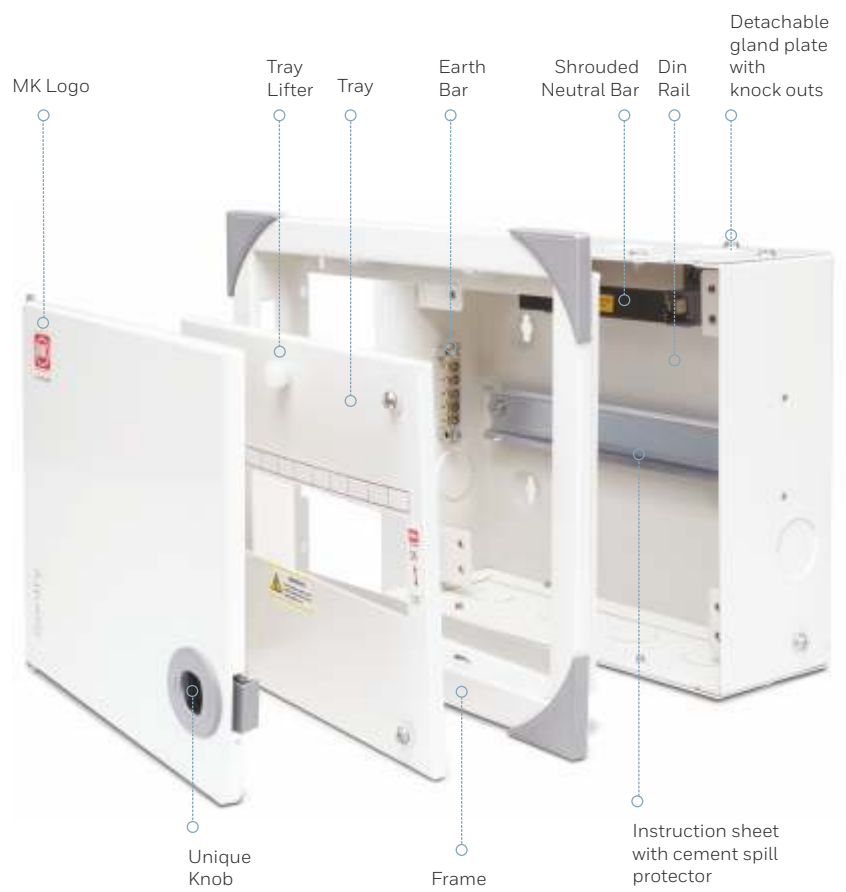
Din Rail Stopper



Box insertion mark



Earthing terminals



# Sentry

## Distribution Boards

### Features



#### Technical Specifications

- Standard – IS 8623
- Ingress Protection:  
IP30: Single Door  
IP43: Double Door
- Material: CRCA sheet steel
- Colour: RAL 9003
- Surface Finish:  
Satin Matte Finish
- Mounting:  
Surface / Flush  
mounting
- RoHS Compliant

#### Features

- Wide range of DB's suitable for all application
- Unique designer Aesthetics :
  - Unique knobs
  - Rounded corners
  - Pearl white finish
- Range: Utility DB, application DB, metal enclosures and P&S box
- 80Amps Tin plated insulated copper bus bar with end caps
- Colour coded wire set with copper lugs
- Cement spill protection in double door DB's
- Reversible door through spring loaded hinge
- Adjustable din rail and mounting holes
- Box insertion marking – level for inserting in the wall and plastering
- Removable gland plates with knock outs
- Earth marking
- Conduit holding strip
- Shrouded neutral bar
- Brass earth bar

# Sentry

## Distribution Boards

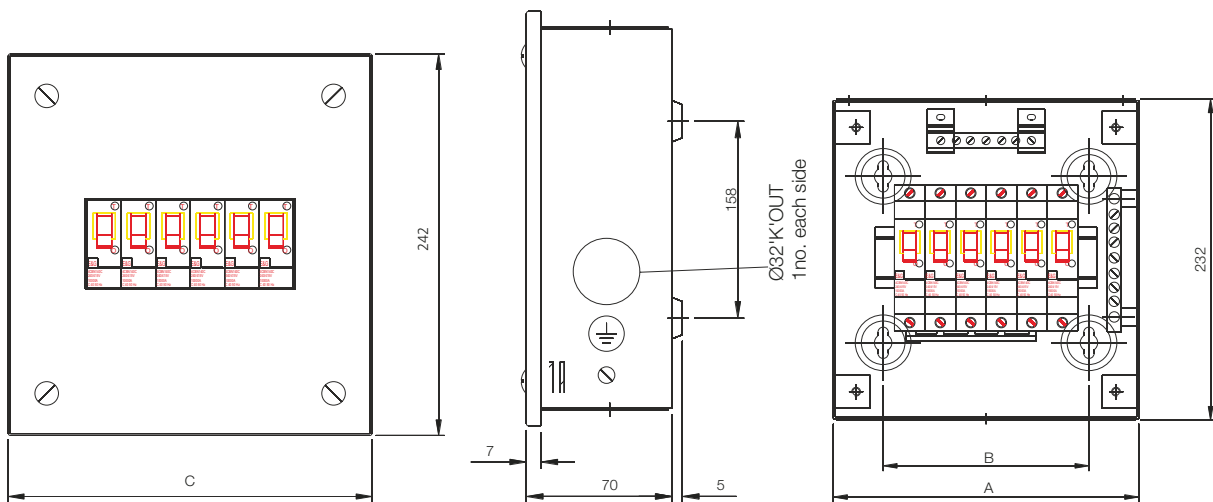
### SPN Single Door



Type: SPN - Single Door

No. of ways: 4, 6, 8, 12, 16

For single phase and neutral supply distribution



#### TOP & BOTTOM

Way	A	B	C	26'K'OUT Nos.	32'K'OUT Nos.
4	137	62	148	1	1
6	167	92	178	1	1
8	199	122	208	1	2
12	267	192	278	2	2
16	347	272	358	3	2

# Sentry

## Distribution Boards

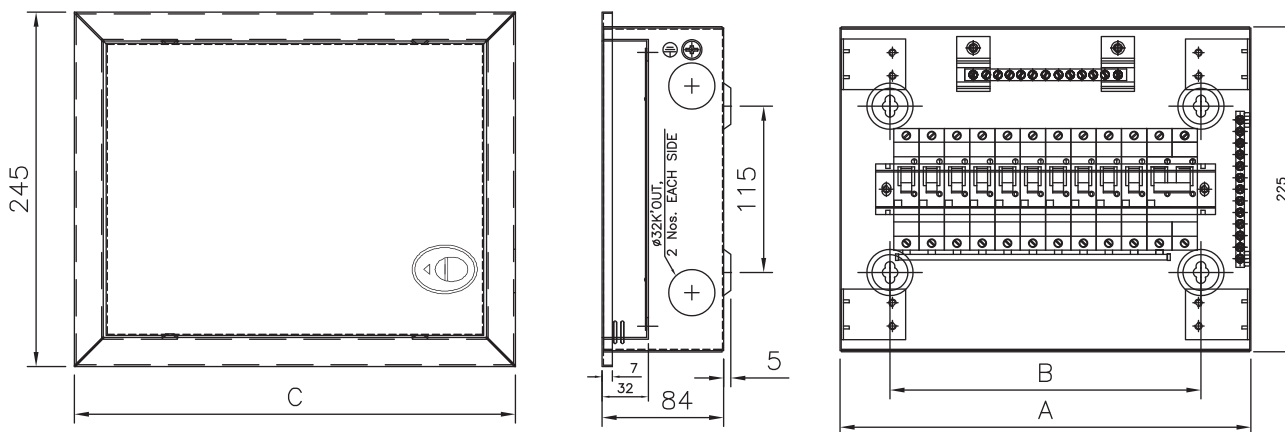
### SPN Double Door



Type: SPN Double Door - Metallic, Acrylic Door

No. of ways: Metal Door - 4, 6, 8, 12, 16 | Acrylic Door - 4, 6, 8, 12, 16

For single phase and neutral supply distribution



Way	A	B	C	26'K'OUT Nos.	32'K'OUT Nos.
4	147	72	167	1	1
6	172	97	192	1	1
8	207	132	227	1	2
12	282	207	302	2	2
16	362	287	382	3	2



# Sentry

## Distribution Boards

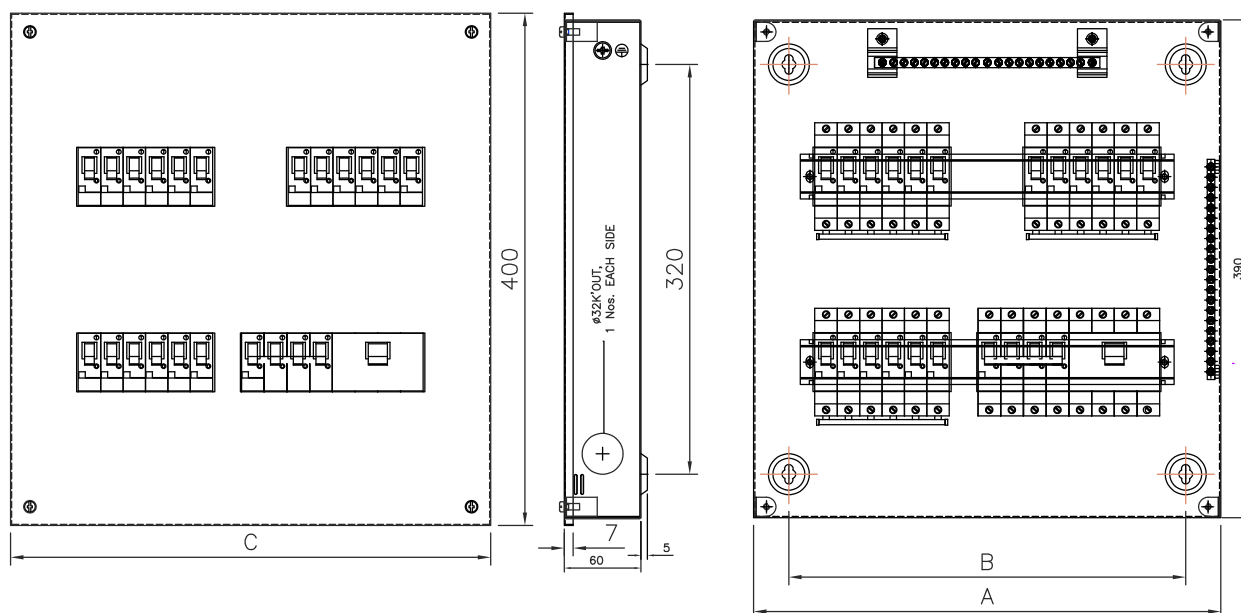
### TPN Single Door



Type: TPN - Single Door

No. of ways: 4,6, 8,12

For three phase and neutral supply distribution



#### TOP & BOTTOM

Way	A	B	C	25'K'OUT Nos.	32'K'OUT Nos.	I/C
4	272	192	283	2	2	4 POLE
4	332	252	343	3	2	
6	372	292	383	4	2	8 POLE
8	417	337	428	4	2	
12	557	477	568	7	2	

# Sentry

## Distribution Boards

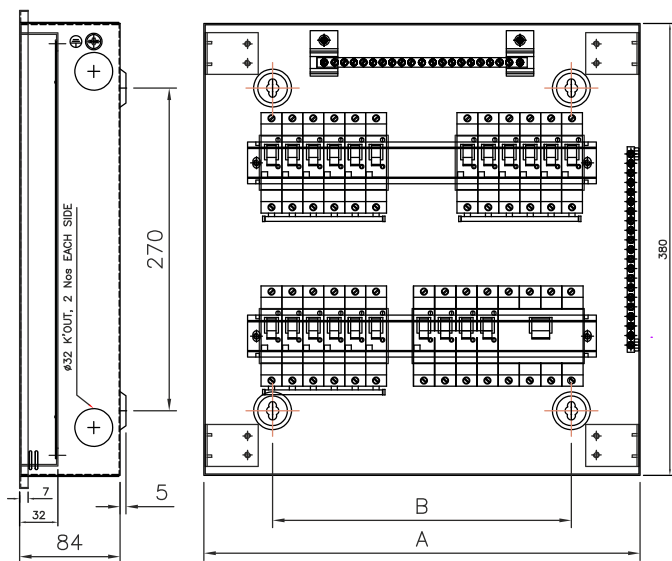
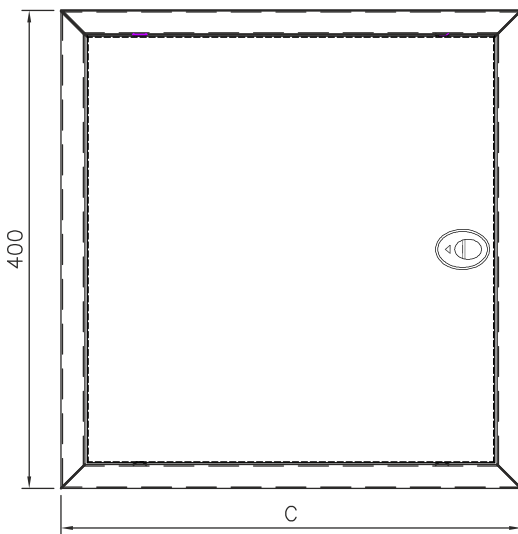
### TPN Double Door



Type: TPN Double Door - Metallic Door, Acrylic Door

No. of ways: Metallic Door - 4, 6, 8, 12 | Acrylic Door - 4, 6, 8

For three phase and neutral supply distribution



#### TOP & BOTTOM

Way	A	B	C	25'K'OUT Nos.	32'K'OUT Nos.	I/C
4	258	183	298	2	2	4 POLE
4	327	252	347	3	2	
6	367	292	387	4	2	8 POLE
8	445	370	465	5	2	
12	625	550	645	8	2	

# Sentry

## Distribution Boards

### Flexi Tier

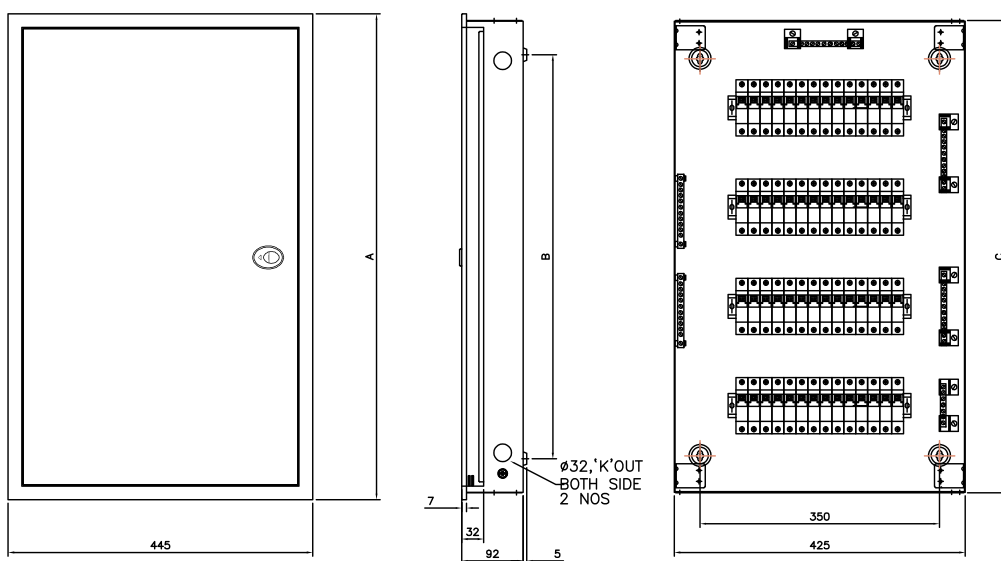


Type: Flexi Tier - Double Door

No. of ways: 14

No. of rows: 2,3,4

Row DB's for flexibility of mounting incoming and outgoing as per insulation required



#### TOP & BOTTOM

Way	A	B	C	25'K'OUT Nos.	32'K'OUT Nos.
2 Row - 14 Module	420	290	400	5	2
3 Row - 14 Module	560	430	540	5	2
4 Row - 14 Module	730	600	710	5	2

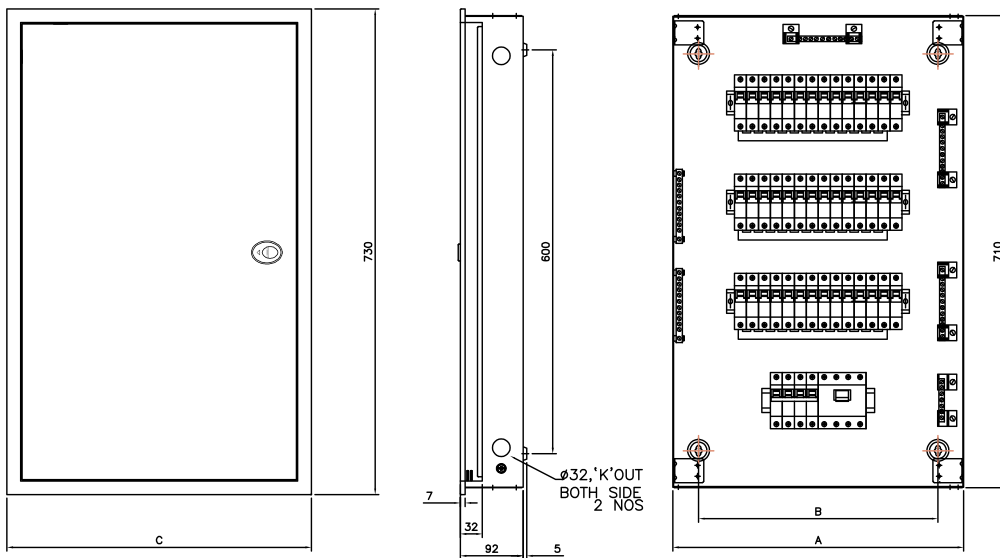
### Per Phase Isolation Vertical



Type: PPI Double Door - Vertical

No. of ways: 6,8,12

For distribution of three phase and neutral load with individual phase distribution



Way	A	B	C	TOP 'K' OUT		BOTTOM 'K' OUT		I/C
				25'K'OUT Nos.	32'K'OUT Nos.	25'K'OUT Nos.	32'K'OUT Nos.	
6 + 2	302	228	322	2	2	2	3	8 POLE
8 + 2	338	263	358	3	2	3	3	
12 + 2	418	343	438	4	2	4	3	

# Sentry

## Distribution Boards

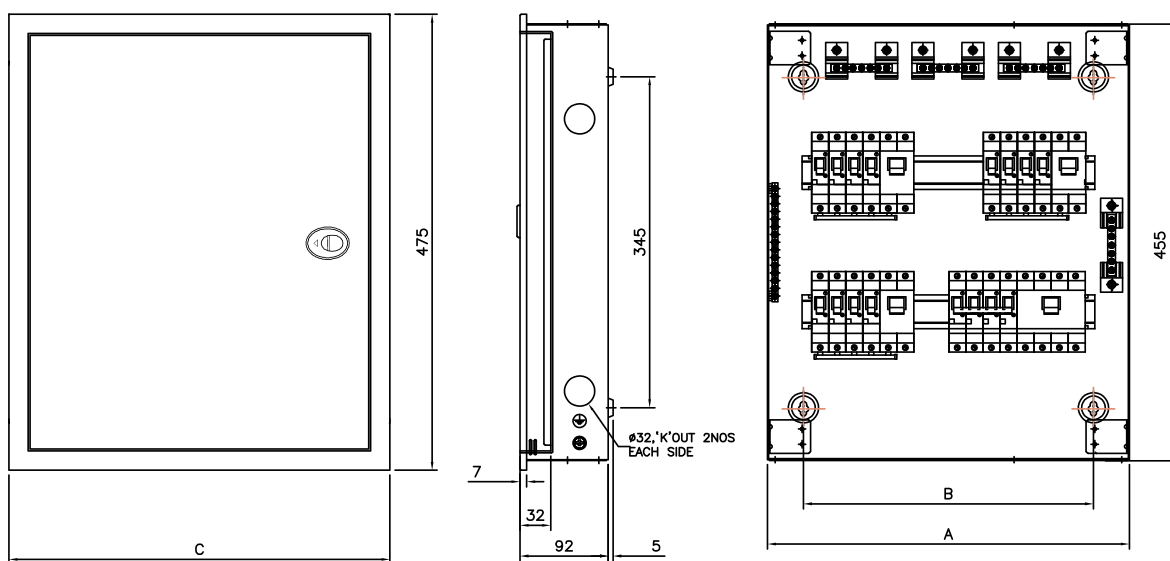
### Per Phase Isolation Horizontal



Type: PPI Double Door - Horizontal

No. of ways: 4,6, 8,12

For distribution of three phase and neutral load with individual phase distribution



#### TOP & BOTTOM

Way	A	B	C	25'K'OUT Nos.	32'K'OUT Nos.	I/C
4 + 2	377	302	397	3	2	8 POLE
6 + 2	472	397	492	5	2	
8 + 2	542	462	562	6	2	
12 + 2	677	602	697	9	2	

# Sentry

## Distribution Boards

### 8-Segment

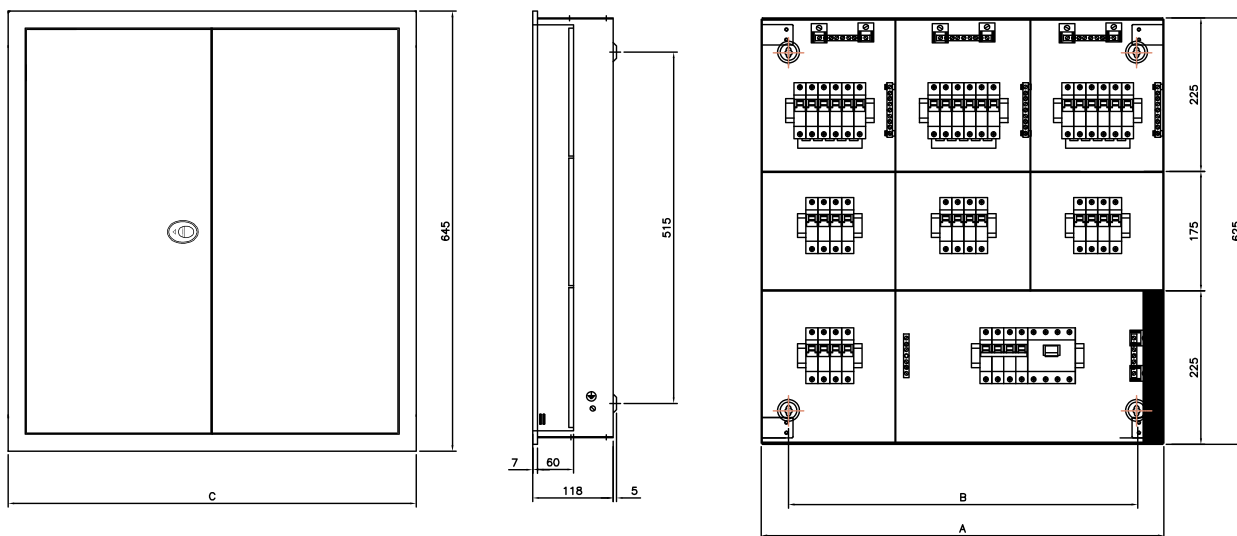


Type: 8 Segment - Double Door

No. of ways: 4,6,8,12

Compartmentalized design for full segregation of incoming and outgoing of three phase neutral distribution

Incoming 8 modules separate compartment for mounting auto-changovers / accessories



#### TOP & BOTTOM

Way	A	B	C	25'K'OUT Nos.	32'K'OUT Nos.	I/C	SUB I/C
4	405	325	425	6	1	8 POLE	4 POLE
6	515	435	535	6	1		
8	625	545	645	9	1		
12	840	760	860	12	1		

# Sentry

## Distribution Boards

### Phase Selector - Single Door

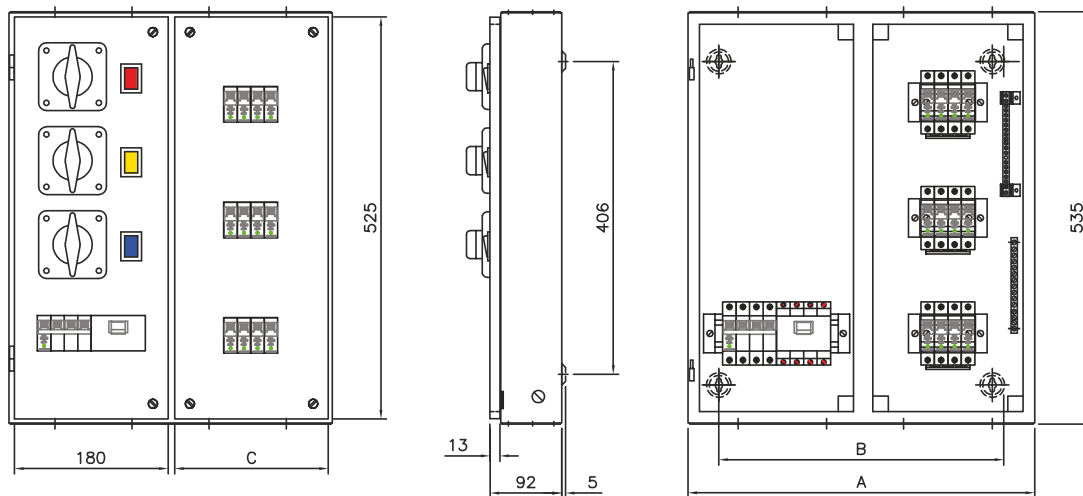


Type: Phase Selector - Single Door

No. of ways: 40A: SD 4, 6

No. of ways 63A: SD 6, 8, 12

In-built selection switches for phase selection in three phase and neutral distribution



#### TOP & BOTTOM

Way	A	B	C	25'K'OUT Nos.	32'K'OUT Nos.	I/C
4	418	347	438	4	2	8 POLE
6	453	382	473	5	2	

### Phase Selector - Double Door

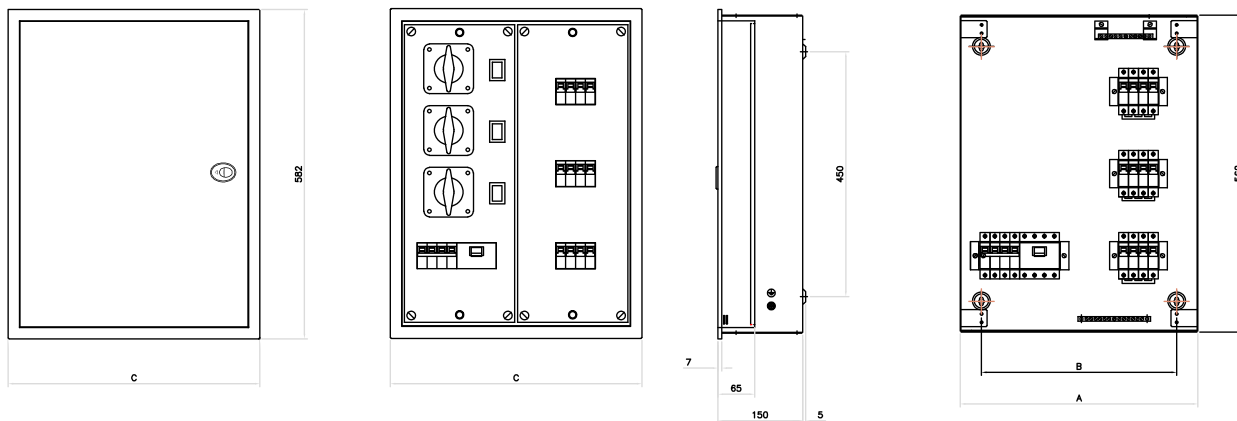


Type: Phase Selector - Double Door

No. of ways 40A: DD 4, 6

No. of ways 63A: DD 4, 6, 8, 12

In-built selection switches for phase selection in three phase and neutral distribution



#### TOP & BOTTOM SIDE PLATE

Way	A	B	C	26'K'OUT Nos.	32'K'OUT Nos.	I/C
4	418	347	438	4	2	8 POLE
6	453	382	473	5	2	
8	488	417	508	5	2	
12	558	487	578	7	2	



# Sentry

## Distribution Boards

### VTPN Distribution Board - MCB



Type: Vertical TPN Distribution Board with in-built busbar pan assembly for SP & TP MCB outgoings and incomer option as MCB/RCCB or MCCB.

Range: 4/6/8/12W outgoing configurations  
 Busbar rating 125A for MCB/RCCB incomer  
 Busbar rating 125A & 200A for MCCB incomer

Double Door IP43 construction

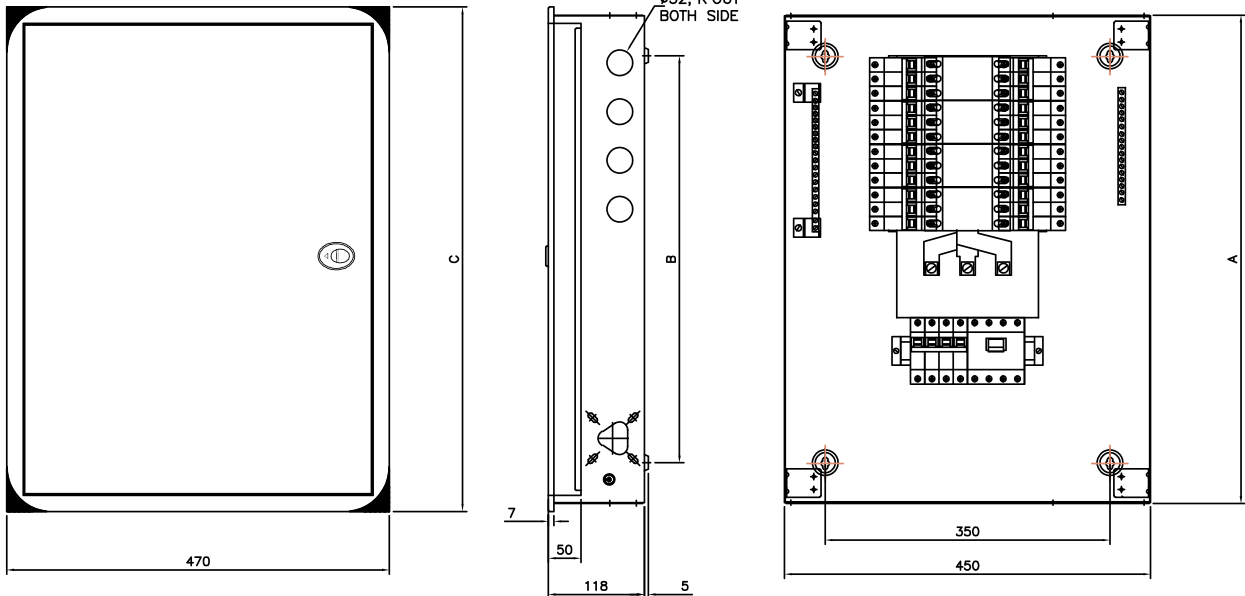
#### APPLICATION

Double Door IP43 Main Distribution Board in residential or commercial buildings.

Common area load distribution.

Floor Distribution Board.

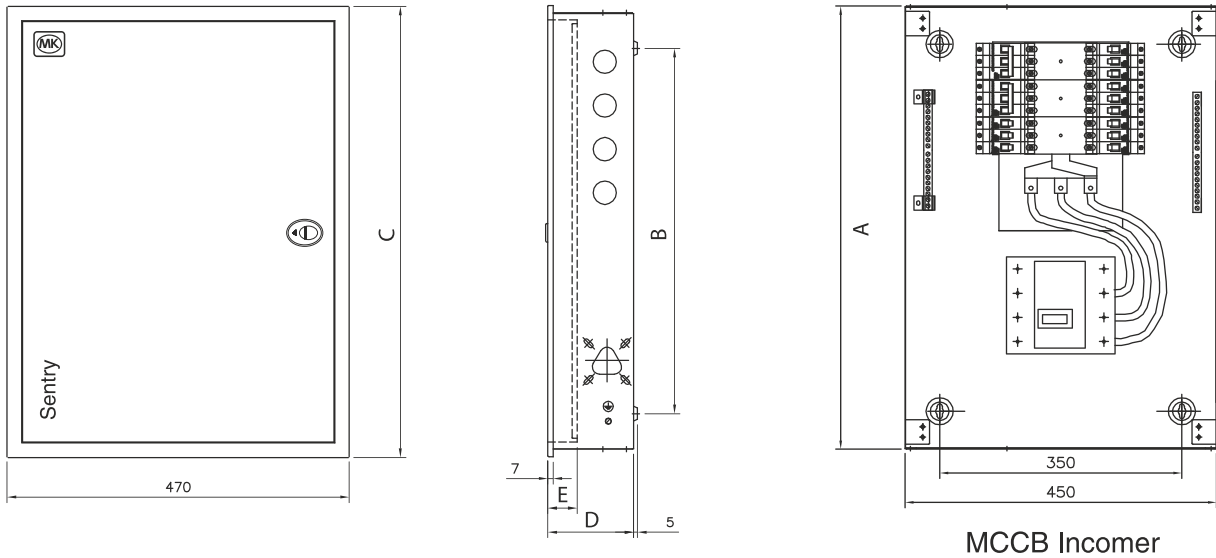
Lighting Distribution Board etc.



#### MCB Incomer

Way	A	B	C	D	E	TOP & BOTTOM 'K' OUT		BOTH SIDE		I/C
						25'K'OUT	32'K'OUT	32'K'OUT	I/C	
4	505	405	520	118	40	5 NOS	2 NOS	4 NOS	8 POLE	
6	550	450	565	118	40	5 NOS	2 NOS	6 NOS		
8	605	505	620	118	40	5 NOS	2 NOS	8 NOS		
12	705	605	720	118	40	5 NOS	2 NOS	12 NOS		

## VTPN Distribution Board - MCCB



MCCB Incomer

### MCCB Incomer 125A TP

Way	A	B	C	D	E	TOP 'K' OUT		BOTTOM 'K' OUT		BOTH SIDE
						25'K'OUT	32'K'OUT	25'K'OUT	32'K'OUT	32'K'OUT
4	530	430	550	120	40	5 NOS	2 NOS	4 NOS	3 NOS	4 NOS
6	575	475	595	120	40	5 NOS	2 NOS	4 NOS	3 NOS	6 NOS
8	630	530	650	120	40	5 NOS	2 NOS	4 NOS	3 NOS	8 NOS
12	730	630	750	120	40	5 NOS	2 NOS	4 NOS	3 NOS	12 NOS

### MCCB Incomer 125A FP

Way	A	B	C	D	E	TOP 'K' OUT		BOTTOM 'K' OUT		BOTH SIDE
						25'K'OUT	32'K'OUT	25'K'OUT	32'K'OUT	32'K'OUT
4	603	505	623	120	50	5 NOS	2 NOS	4 NOS	3 NOS	4 NOS
6	658	550	668	120	50	5 NOS	2 NOS	4 NOS	3 NOS	6 NOS
8	701	605	721	120	50	5 NOS	2 NOS	4 NOS	3 NOS	8 NOS
12	806	700	826	120	50	5 NOS	2 NOS	4 NOS	3 NOS	12 NOS

### MCCB Incomer 200/ 250A TP

Way	A	B	C	D	E	TOP 'K' OUT		BOTTOM 'K' OUT		BOTH SIDE
						25'K'OUT	32'K'OUT	25'K'OUT	32'K'OUT	32'K'OUT
4	530	430	550	135	40	5 NOS	2 NOS	4 NOS	3 NOS	4 NOS
6	575	475	595	135	40	5 NOS	2 NOS	4 NOS	3 NOS	6 NOS
8	630	530	650	135	40	5 NOS	2 NOS	4 NOS	3 NOS	8 NOS
12	730	630	750	135	40	5 NOS	2 NOS	4 NOS	3 NOS	12 NOS

### MCCB Incomer 200/ 250A FP

Way	A	B	C	D	E	TOP 'K' OUT		BOTTOM 'K' OUT		BOTH SIDE
						25'K'OUT	32'K'OUT	25'K'OUT	32'K'OUT	32'K'OUT
4	603	505	623	135	50	5 NOS	2 NOS	4 NOS	3 NOS	4 NOS
6	658	550	668	135	50	5 NOS	2 NOS	4 NOS	3 NOS	6 NOS
8	701	605	721	135	50	5 NOS	2 NOS	4 NOS	3 NOS	8 NOS
12	806	700	826	135	50	5 NOS	2 NOS	4 NOS	3 NOS	12 NOS

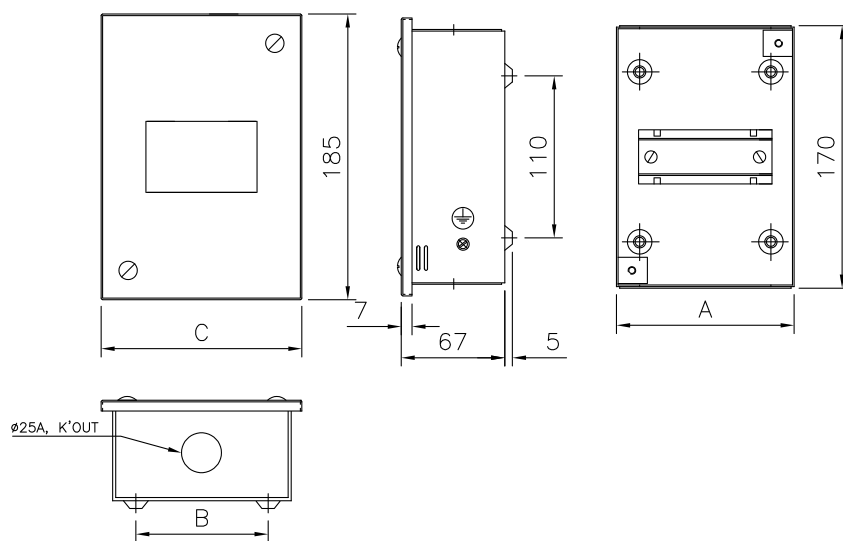
## Metal Enclosures



Type: Metal Enclosure - Single Door

No. of ways 2, 4, 8

Current rating 20A, 32A



### TOP & BOTTOM SIDE PLATE

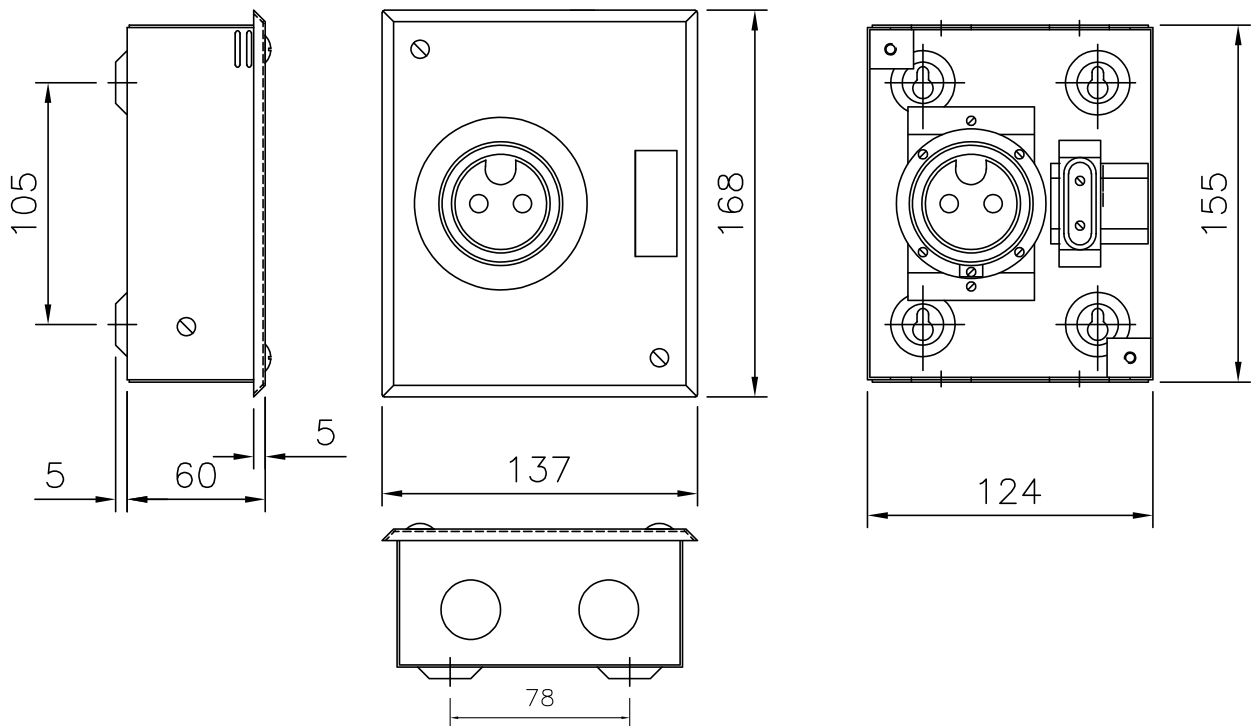
CODE	A	B	C
2 way encl.	85	40	100
4 way encl.	120	75	135
8 way encl.	190	145	205

## Plug & Socket



Type: Plug & Socket - Single Door

Current rating: 20A SP, 20A DP and 32A



# Sentry

## SKU Chart

### Miniature Circuit Breaker

#### SINGLE POLE



Item Code	Rating	Carton Qty.*
SMC106	6A	10 / 120
SMC110	10A	10 / 120
SMC116	16A	10 / 120
SMC120	20A	10 / 120
SMC125	25A	10 / 120
SMC132	32A	10 / 120
SMC140	40A	10 / 120
SMC150	50A	10 / 120
SMC163	63A	10 / 120

#### DOUBLE POLE



Item Code	Rating	Carton Qty.*
SMC206	6A	5 / 60
SMC210	10A	5 / 60
SMC216	16A	5 / 60
SMC220	20A	5 / 60
SMC225	25A	5 / 60
SMC232	32A	5 / 60
SMC240	40A	5 / 60
SMC250	50A	5 / 60
SMC263	63A	5 / 60

#### THREE POLE



Item Code	Rating	Carton Qty.*
SMC306	6A	1 / 40
SMC310	10A	1 / 40
SMC316	16A	1 / 40
SMC320	20A	1 / 40
SMC325	25A	1 / 40
SMC332	32A	1 / 40
SMC340	40A	1 / 40
SMC350	50A	1 / 40
SMC363	63A	1 / 40

#### THREE POLE & NEUTRAL



Item Code	Rating	Carton Qty.*
SMC3N06	6A	1 / 32
SMC3N10	10A	1 / 32
SMC3N16	16A	1 / 32
SMC3N20	20A	1 / 32
SMC3N25	25A	1 / 32
SMC3N32	32A	1 / 32
SMC3N40	40A	1 / 32
SMC3N50	50A	1 / 32
SMC3N63	63A	1 / 32

# Sentry

## SKU Chart

### Miniature Circuit Breaker

#### FOUR POLE



Item Code	Rating	Carton Qty.*
SMC406	6A	1 / 32
SMC410	10A	1 / 32
SMC416	16A	1 / 32
SMC420	20A	1 / 32
SMC425	25A	1 / 32
SMC432	32A	1 / 32
SMC440	40A	1 / 32
SMC450	50A	1 / 32
SMC463	63A	1 / 32

### Isolator

#### DOUBLE POLE



Item Code	Rating	Carton Qty.*
SI240	40A	5 / 60
SI263	63A	5 / 60
SI2100	100A	5 / 60

#### FOUR POLE



Item Code	Rating	Carton Qty.*
SI440	40A	1 / 32
SI463	63A	1 / 32
SI4100	100A	1 / 32
SI4125	125A	1 / 32

### Residual Current Circuit Breaker

#### DOUBLE POLE



Item Code	Rating	Carton Qty.*
SR22530	25A	5 / 60
SR24030	40A	5 / 60
SR26330	63A	5 / 60
SR225100	25A	5 / 60
SR240100	40A	5 / 60
SR263100	63A	5 / 60
SR225300	25A	5 / 60
SR240300	40A	5 / 60
SR263300	63A	5 / 60

# Sentry

## SKU Chart

### Residual Current Circuit Breaker

#### FOUR POLE



Item Code	Rating	Carton Qty.*
SR42530	25A	1 / 32
SR44030	40A	1 / 32
SR46330	63A	1 / 32
SR425100	25A	1 / 32
SR440100	40A	1 / 32
SR463100	63A	1 / 32
SR425300	25A	1 / 32
SR440300	40A	1 / 32
SR463300	63A	1 / 32

### Distribution Boards

#### METAL ENCLOSURE



Item Code	Rating	Carton Qty.*
SMESD002	2 Way	1 / 40
SMESD004	4 Way	1 / 35
SMESD008	8 Way	1 / 25

#### PLUG & SOCKET BOX



Item Code	Rating	Carton Qty.*
SPSBSP20	20A	Single Pole 1
SPSBDP20	20A	Double Pole 1
SPSBTP32	32A	Three Pole 1

#### SPN SINGLE DOOR



Item Code	Rating	Carton Qty.*
SSPNSD04	4 Way	1 / 18
SSPNSD06	6 Way	1 / 16
SSPNSD08	8 Way	1 / 16
SSPNSD12	12 Way	1 / 12
SSPNSD16	16 Way	1 / 9

#### SPN DOUBLE DOOR



Item Code	Rating	Carton Qty.*
SSPNDD04	4 Way	1 / 12
SSPNDD06	6 Way	1 / 8
SSPNDD08	8 Way	1 / 8
SSPNDD12	12 Way	1 / 8
SSPNDD16	16 Way	1 / 6

#### TPN SINGLE DOOR



Item Code	Rating	Carton Qty.*
STPNSD04	4 Way	1 / 6
STPNSD06	6 Way	1 / 5
STPNSD08	8 Way	1 / 5
STPNSD12	12 Way	1 / 4

### Distribution Boards

#### TPN DOUBLE DOOR



Item Code	Rating	Carton Qty.*
STPNDD44	4 Way	1 / 4
STPNDD04	4 Way	1 / 4
STPNDD06	6 Way	1 / 3
STPNDD08	8 Way	1 / 3
STPNDD12	12 Way	1 / 2

#### VTPN MCB INCOMER DOUBLE DOOR



Item Code	Rating	Carton Qty.*
SMCBDD04	4 Way	1
SMCBDD06	6 Way	1
SMCBDD08	8 Way	1

#### EIGHT SEGMENT DOUBLE DOOR



Item Code	Rating	Carton Qty.*
S8SGDD04	4 Way	1
S8SGDD06	6 Way	1
S8SGDD08	8 Way	1
S8SGDD12	12 Way	1

#### PER PHASE ISOLATION - HORIZONTAL



Item Code	Rating	Carton Qty.*
SPPIHD04	4 + 2 way	1
SPPIHD06	6 + 2 way	1
SPPIHD08	8 + 2 way	1
SPPIHD12	12 + 2 way	1

#### PER PHASE ISOLATION - VERTICAL



Item Code	Rating	Carton Qty.*
SPPIVD06	6 + 2 way	1
SPPIVD08	8 + 2 way	1
SPPIVD12	12 + 2 way	1

#### PHASE SELECTOR DOUBLE DOOR



Item Code	Rating	Carton Qty.*
S4OPHD04	4 Way - 40A	1
S4OPHD06	6 Way - 40A	1
S63PHD04	6 Way - 63A	1
S63PHD06	8 Way - 63A	1
S63PHD12	12 Way - 63A	1

#### FLEXI TIER



Item Code	Rating	Carton Qty.*
SDD14M2R	2 x 14 way	1
SDD14M3R	3 x 14 way	1
SDD14M4R	4 x 14 way	1



# GHAR MEIN HONEYWELL, TOH LIFE VERY WELL!

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