## LONG-LASTING PROTECTION

 FOR YOUR HOME FROM
## ELECTRIC SHOCKS \& HAZARDS




For over four decades V -Guard lived up to the reputation of making reliable products that were designed to work efficiently and last a lifetime. And now we are taking our next quantum leap. Harnessing the learnings, insights and experience of four decades it will be our endeavour to understand human lives and its relationship with the tools and appliances that he uses. And then to evolve a seamless experience with thoughtful engineered products in our quest to enriching consumer lives.

V-Guard offers a wide range of products built for day to day modern living. Domestic Switch Gears that ensure complete, foolproof safety is just another step towards this vision. V-Guard switch gears are available with more than 10000 authorized dealers and 250 distributors located across 19 states.

They are engineered to detect overcurrents due to both overload and faulty power supply, and interrupt the supply to prevent damage. Designed and developed by V-Guard's ISO 9001:2008 certified and DSIR recognized R\&D, these domestic switch gears are made from high-quality components, quality checked at all stages through the manufacturing process and equipped with latest technology and advanced features to deliver superior performance.

Salient Features


Rugged and Highly reliable Switch Mechanism for long service


State of the art Arc Runner System


DB's are suitable for flush and surface mounting


## Miniature Circuit Breaker (MCB)

Voltage fluctuations should never concern you, that's just why V-Guard brings you a range of Miniature Circuit Breakers. V-Guard's MCBs will make sure all your electrical appliances are safe from any potential voltage problem.

- High quality moulded casing
- Improved and rugged design of operating mechanism
- A state-of-the-art arc runner system


## Design

The superior design of the arc quenching unit and the chamber with the additional arc diverter \& flash back arrestor results in zero arc environment in the electrical system. This keeps the MCB from heating up.



|  | Rating (A) | Model | Code |
| :---: | :---: | :---: | :---: |
|  | 6 | MCB 6A SP B | 3000362 |
|  | 10 | MCB 10A SP B | 3000364 |
|  | 13 | MCB 13A SP B | 3002454 |
|  | 16 | MCB 16A SP B | 3000368 |
| IS/IEC 60898-1 | 20 | MCB 20A SP B | 3000369 |
| 042000477489 | 25 | MCB 25A SP B | 3000370 |
| 151. | 32 | MCB 32A SP B | 3000371 |
|  | 40 | MCB 40A SP B | 3002625 |

Std Packaging 12 Number I Jumbo Packaging 144 Number I \# MRP Per Number
HSN Code: 8536

## SINGLE POLE | 10kA - C TYPE



|  | Rating (A) | Model | Code |
| :---: | :---: | :---: | :---: |
|  | 0.5 | MCB 0.5A SP C | 3002415 |
|  | 1 | MCB 1A SP C | 3002496 |
|  | 2 | MCB 2A SP C | 3002565 |
|  | 3 | MCB 3A SP C | 3002607 |
|  | 4 | MCB 4A SP C | 3002648 |
| 退87465 | 6 | MCB 6A SP C | 3002708 |
| csoeg-1 | 10 | MCB 10A SP C | 3000366 |
| ${ }_{6}$ | 13 | MCB 13A SP C | 3002456 |


| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 16 | MCB 16A SP C | 3002476 |
| 20 | MCB 20A SP C | 3002516 |
| 25 | MCB 25A SP C | 3002544 |
| 32 | MCB 32A SP C | 3002585 |
| 40 | MCB 40A SP C | 3000372 |
| 50 | MCB 50A SP C | 3002660 |
| 63 | MCB 63A SP C | 3000373 |

Std Packaging 12 Number I Jumbo Packaging 144 Number I \# MRP Per Number
HSN Code: 8536

SINGLE POLE + NEUTRAL \| 10 kA - C TYPE


| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 0.5 | MCB 0.5A SPN C | 3002417 |
| 1 | MCB 1A SPN C | 3002498 |
| 2 | MCB 2A SPN C | 3002567 |
| 3 | MCB 3A SPN C | 3002609 |
| 4 | MCB 4A SPN C | 3002650 |
| 6 | MCB 6A SPN C | 3002712 |
| 10 | MCB 10A SPN C | 3002439 |
| 13 | MCB 13A SPN C | 3002458 |


| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 16 | MCB 16A SPN C | 3002480 |
| 20 | MCB 20A SPN C | 3002520 |
| 25 | MCB 25A SPN C | 3002548 |
| 32 | MCB 32A SPN C | 3002589 |
| 40 | MCB 40A SPN C | 3002631 |
| 50 | MCB 50A SPN C | 3002662 |
| 63 | MCB 63A SPN C | 3002682 |

Std Pack 6 Number 1 Jumbo packaging 72 Number I \# MRP Per Number HSN Code: 8536

DOUBLE POLE | 10 kA - C TYPE


|  | Rating (A) | Model | Code |
| :---: | :---: | :---: | :---: |
|  | 0.5 | MCB 0.5A DP C | 3002411 |
|  | 1 | MCB 1A DP C | 3002492 |
|  | 2 | MCB 2A DP C | 3002561 |
|  | 3 | MCB 3A DP C | 3002603 |
|  | 4 | MCB 4A DP C | 3002644 |
|  | 6 | MCB 6A DP C | 3002697 |
| 15 Inecrage- | 10 | MCB 10A DP C | 3002424 |
|  | 13 | MCB 13A DP C | 3002450 |


| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 16 | MCB 16A DP C | 3002465 |
| 20 | MCB 20A DP C | 3002505 |
| 25 | MCB 25A DP C | 3002533 |
| 32 | MCB 32A DP C | 3002574 |
| 40 | MCB 40A DP C | 3002616 |
| 50 | MCB 50A DP C | 3002656 |
| 63 | MCB 63A DP C | 3002669 |

Std Pack 6 Number I Jumbo packaging 72 Number I \# MRP Per Number I HSN Code: 8536

## THREE POLE \| 10 kA - C TYPE



| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 16 | MCB 16A TP C | 3002485 |
| 20 | MCB 20A TP C | 3002525 |
| 25 | MCB 25A TP C | 3002553 |
| 32 | MCB 32A TP C | 3002594 |
| 40 | MCB 40A TP C | 3002636 |
| 50 | MCB 50A TP C | 3002664 |
| 63 | MCB 63A TP C | 3002687 |

Std Pack 4 Number I Jumbo packaging 24 Number I \# MRP Per Number I HSN Code: 8536

THREE POLE + NEUTRAL \| 10 kA - CTYPE


## FOUR POLE | 10 kA - C TYPE

|  | Rating (A) | Model | Code |
| :---: | :---: | :---: | :---: |
| , | 0.5 | MCB 0.5A FP C | 3002413 |
|  | 1 | MCB 1A FP C | 3002494 |
| - $\square^{\prime}$ | 2 | MCB 2A FP C | 3002563 |
| - | 3 | MCB 3A FP C | 3002605 |
| vamo - - , 1 | 4 | MCB 4A FP C | 3002646 |
|  | 6 | MCB 6A FP C | 3002702 |
|  | 10 | MCB 10A FP C | 3002429 |
| cmL 0006521260 | 13 | MCB 13A FP C | 3002452 |


| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 16 | MCB 16A FP C | 3002470 |
| 20 | MCB 20A FP C | 3002510 |
| 25 | MCB 25A FP C | 3002538 |
| 32 | MCB 32A FP C | 3002579 |
| 40 | MCB 40A FP C | 3002621 |
| 63 | MCB 63A FP C | 3002674 |



| DOUBLE POLE (DP) |  |  |
| :---: | :---: | :---: |
| Rating (A) | Model | Code |
| 40 | ISO 40A DP | 3000363 |
| 63 | ISO 63A DP | 3000374 |
| 100 | ISO 100A DP | 3002378 |

Std Pack 6 Number I Jumbo packaging 72 Number I \# MRP Per Number I HSN Code: 8536


| TRIPPLE POLE (TP) |  |  |
| :---: | :---: | :---: |
| Rating (A) | Model | Code |
| 40 | ISO 40A TP | 3000375 |
| 63 | ISO 63A TP | 3000377 |

Std Pack 4 Number I Jumbo packaging 24 Number I \# MRP Per Number I HSN Code: 8536

| FOUR POLE (FP) |  |  |
| :---: | :---: | :---: |
| Rating (A) | Model | Code |
| 40 | ISO 40A FP | 3000378 |
| 63 | ISO 63A FP | 3000376 |
| 100 | ISO 100A FP | 3002380 |

Std Pack 3 Number I Jumbo packaging 18 Number I \# MRP Per Number I HSN Code: 8536

## PROTECTION DEVICES

## Residual Current Circuit Breaker (RCCB)

|  |  | 30 mA |  |
| :---: | :---: | :---: | :---: |
|  | Rating (A) | Model | Code |
|  | 25 | RCCB 25A DP 30mA INVIDIA | 3000525 |
|  | 40 | RCCB 40A DP 30mA INVIDIA | 3000522 |
|  | 63 | RCCB 63A DP 30mA INVIDIA | 3000519 |
|  |  | 100 mA |  |
|  | 25 | RCCB 25A DP 100mA INVIDIA | 3000524 |
|  | 40 | RCCB 40A DP 100mA INVIDIA | 3000521 |
|  | 63 | RCCB 63A DP 100mA INVIDIA | 3000518 |
|  | 100 | RCCB 100A DP 100mA INVIDIA | 3003534 |
|  |  | 300 mA |  |
| 1S/EC 61008-1 | 25 | RCCB 25A DP 300mA INVIDIA | 3000524 |
| cwl 0006831772 | 40 | RCCB 40A DP 300mA INVIDIA | 3000521 |
|  | 63 | RCCB 63A DP 300mA INVIDIA | 3000518 |



|  | 30 mA |  |  |
| :---: | :---: | :---: | :---: |
|  | Rating (A) | Model | Code |
|  | 25 | RCCB 25A FP 30mA INVIDIA | 3000517 |
|  | 40 | RCCB 40A FP 30mA INVIDIA | 3000515 |
|  | 63 | RCCB 63A FP 30mA INVIDIA | 3000512 |
|  | 100 mA |  |  |
|  | 25 | RCCB 25A FP 100mA INVIDIA | 3000516 |
|  | 40 | RCCB 40A FP 100mA INVIDIA | 3000514 |
|  | 63 | RCCB 63A FP 100 mA INVIDIA | 3000511 |
|  | 100 | RCCB 100A FP 100mA INVIDIA | 3003141 |
|  | 300 mA |  |  |
|  | 25 | RCCB 25A FP 300mA INVIDIA | 3001441 |
|  | 40 | RCCB 40A FP 300mA INVIDIA | 3000513 |
|  | 63 | RCCB 63A FP 300mA INVIDIA | 3000510 |
|  | RCCB 100A FP $100 \mathrm{~mA} \mathrm{INVIDIA:} \mathrm{Std} \mathrm{Pack} 3$ Number I Jumbo packaging 18 Number |  |  |

## Automatic Changeover with Current Limiter (ACCL)



A changeover device transfers the load from main power supply to the generator automatically upon failure of the main power supply. It also functions as a load limiter monitoring the generator's power supply to decrease strain on the generator.

|  | Rating (A) | Model | Code |
| :---: | :---: | :---: | :---: |
|  | 0.5 | ACCL 0.5A SPN | 1505095 |
|  | 1 | ACCL 1A SPN | 1505096 |
|  | 1.5 | ACCL 1.5A SPN | 1505097 |
| 2.5 | ACCL 2.5A SPN | 1505098 |  |
|  | 3 | ACCL 3A SPN | 1505099 |
| 4 | ACCL 4A SPN | 1505100 |  |
|  | 5 | ACCL 5A SPN | 1505101 |
|  | 6 | ACCL 6A SPN | 1505102 |


| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 8 | ACCL 8A SPN | 1505103 |
| 9 | ACCL 9A SPN | 1505104 |
| 10 | ACCL 10A SPN | 1505105 |
| 15 | ACCL 15A SPN | 1505106 |
| 20 | ACCL 20A SPN | 1505107 |
| 25 | ACCL 25A SPN | 1505108 |
| 30 | ACCL 30A SPN | 1505109 |

[^0]HSN Code: 8536


| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 16 | MCB 16A C 500V DC | 3001395 |

Std Pack 6 Number I Jumbo packaging 72 Number I \# MRP Per Number
HSN Code: 8536

## Fuse Holder

## NEW



The purpose of the V-Guard PV fuse family is to protect photovoltaic modules, strings, or arrays, and the cables that link them, against reverse over-current and short circuits and to reduce safety risks.

- High breaking Capacity: for faults up to 20 kA .
- High reliability: The fuse characteristics do not degrade with the passage of time.
- Enhanced system longevity through durable construction.

| Rating | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: |
| $16 A$ | FUSE \& HOLDER 16A 1000V DC INVIDIA | 3006396 | 12 NUMBER |
| $32 A$ | FUSE \& HOLDER 32A 1000V DC INVIDIA | 3003499 | 12 NUMBER |

\# MRP Per Number I HSN Code: 8536


V-Guard SPDs introduced safety for the major components like inverters, arrays, equipment in combiner boxes, and communications system from overvoltage caused by indirect lightning strikes and switching surges. Both AC and DC side of the inverter and other critical component should be equipped with surge protection.

- Tested and Certified by NABL.
- High operating voltages 600Vdc/320Vac.
- High Discharge Current: maximum discharge current Imax: 40kA.

| Rating | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: |
| 600V DC | SPD 2P 600V DC INVIDIA | 3003500 | 6 NUMBER |

\# MRP Per Number I HSN Code: 8536

| Rating | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: |
| 320V AC | SPD 2P 320V AC INVIDIA | 3003501 | 6 NUMBER |

\# MRP Per Number I HSN Code: 8536

## Miniature Change Over Switch (MCOS)

## DOUBIE POLE



| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 25 | MCOS 25A DP 2W | 3002725 |
| 40 | MCOS 40A DP 2W | 3002729 |
| 63 | MCOS 63A DP 2W | 3002731 |

Std Pack 6 Number I Jumbo packaging 36 Number I \# MRP Per Number HSN Code: 8536

## FOUR POLE



| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 25 | MCOS 25A FP 2W | 3002726 |
| 40 | MCOS 40A FP 2W | 3002730 |
| 63 | MCOS 63A FP 2W | 3002732 |

Std Pack 3 Number I Jumbo packaging 36 Number I \# MRP Per Number HSN Code: 8536

## Phase Selector Rotary Switch



It consists of three (single phase) change over switches, each connected to one of the three phases. The single phase loads are distributed over the three outgoing phase connections. It helps to fight the common problem of phase cut in a three phase connection having single phase loads.

| Rating (A) | Model | Code |
| :---: | :---: | :---: |
| 40 | ROTARY SWITCH 1P 3W OFF 40A | 1505782 |
| 63 | ROTARY SWITCH 1P 3W OFF 63A | 1505789 |

[^1]HSN Code: 8536

V-Guard is taking your safety to the next level with its new range of MCCBs.
It comes with the following features:

- Range from 63A to 160A (3P/4P).
- 4P with $100 \%$ neutral protection.
- Ics = 100\% of Icu.
- Double break contact system for high breaking capacity till 25 kA .
- Current limiting design for faster arc quenching.
- Conformance to IS/IEC 60947-2.
- Positive isolation to ensure safety.
- Double insulation for enhanced safety.
- No Load-Line Bias.
- Thermal magnetic release: Variable thermal setting (0.8-1 x rated current) Fixed magnetic setting (10 x rated current)
- ON-OFF-TRIP Indication.


## THREE POLE



| 3 Pol: |  |  |
| :---: | :---: | :---: |
| Rating (A) | Model | Code |
| 63 | MCCB 63A 25KA TP F3 INVIDIA | 3003174 |
| 100 | MCCB 100A 25KA TP F3 INVIDIA | 3003173 |
| 125 | MCCB 125A 25KA TP F3 INVIDIA | 3003172 |
| 160 | MCCB 160A 25KA TP F3 INVIDIA | 3003171 |

Jumbo packaging 16 Number I \# MRP Per Number
HSN Code: 8536

## FOUR POLE



| 4 POLF |  |  |
| :---: | :---: | :---: |
| Rating (A) | Model | Code |
| 63 | MCCB 63A 25KA FP F3 INVIDIA | 3003170 |
| 100 | MCCB 100A 25KA FP F3 INVIDIA | 3003169 |
| 125 | MCCB 125A 25KA FP F3 INVIDIA | 3003143 |
| 160 | MCCB 160A 25KA FP F3 INVIDIA | 3003142 |

Jumbo parkaging 12 Number 1 \# MRP Per Number
HSN Code: 8536

## Industrial Plug and Socket

Industrial Plug \& Socket is a product which is used for the distribution of power supply in such a safe manner. It is primarily intended for industrial use, either indoors or outdoors. Also we can use these accessories on building sites and for agricultural, commercial and domestic applications.

## MOBILE PLUG



| Rating | Poles | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: | :---: |
| 16 A | $2 \mathrm{P}+\mathrm{E}$ | PS SPNE 16A IP44 6H MP | 1505154 | 48 NUMBER |
| 63 A | $3 \mathrm{P}+\mathrm{N}+\mathrm{E}$ | PS TPNE 63A IP67 6H MP | 1505155 | 6 NUMBER |

MRP Per Number
HSN Code: 8536

| Rating | Poles | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $16 A$ | $2 P+E$ | PS SPNE 16A IP44 6H MC | 1505156 | 36 NUMBER |
| $63 A$ | $3 P+N+E$ | PS TPNE 63A IP67 6H MC | 1505157 | 6 NUMBER |

## WALL MOUNTED SOCKET



| Rating | Poles | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: | :---: |
| 16 A | $2 \mathrm{P}+\mathrm{E}$ | PS SPNE 16A IP446H WMS | 1505159 | 16 NUMBER |

\# MRP Per Number
HSN Code: 8536

FLANGED PANEL SOCKET


| Rating | Poles | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: | :---: |
| 63 A | $3 \mathrm{P}+\mathrm{N}+\mathrm{E}$ | PS TPNE 63A IP67 6H FPSI | 1505158 | 12 NUMBER |

\# MRP Per Number
HSN Code: 8536

## Modular plug and socket

## NEW



| Rating | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: |
| 16A | DB 16A SP MODULAR PLUG SOCKET INVIDIA | 3001237 | 10 NUMBER |

\# MRP Per Number I HSN Code: 8536

## Mini MCB DP with Enclosure - Smartstart



| Rating | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: |
| 32A | SMARTSTART 32A DP C | 3001341 | 25 NUMBER |

\# MRP Per Number I HSN Code: 8536

## Distribution Boards

## INVIDIA

MOST ADVANCED DISTRIBUTION BOARD



REMOVABLE INTERMITTENT D00R


REMOVABLE PAN ASSEMBLY


DETACHABLE GLAND PLATE \& RIGID BOX


SPN DOUBLE DOOR DBS


| SPN DOUBLE DOOR - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways /IC | Model | Code | Std. Packing |
| 8 | DB SPN 8W HORI DD INVIDIA | 1504573 | 4 NUMBER |
| 10 | DB SPN 10W HORI DD INVIDIA | 1504569 | 4 NUMBER |
| 12 | DB SPN 12W HORI DD INVIDIA | 1504570 | 4 NUMBER |
| 14 | DB SPN 14W HORI DD INVIDIA | 1504571 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537


TPN DOUBLE DOOR WITH 8IC - COLOUR RAL g003 SIGNAL WHIIE

| No. of ways/IC | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: |
| $4 / 8$ | DB TPN 4W HORI DD INVIDIA | 1504654 | 1 NUMBER |
| $6 / 8$ | DB TPN 6W HORI DD INVIDIA | 1504655 | 1 NUMBER |
| $8 / 8$ | DB TPN 8W HORI DD INVIDIA | 1504656 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537

PHASE SELECTOR VERTICAL DBs
(with rotary switches, duly wired \& provision for 8W I/C)

PHASE SELECTOR WITH 40 A SWITCH - COLOUR RAL 9003 SIGNAL WHITE

| No. of ways/IC <br> \& Rating(A) | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: |
| $4 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 4W 40A V DD INVIDIA | 1504647 | 1 NUMBER |
| $6 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 6W 40A V DD INVIDIA | 1504649 | 1 NUMBER |
| $8 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 8W 40A V DD INVIDIA | 1504651 | 1 NUMBER |
| PHASE SELECTOR WITH 63 A SWIICH - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| $4 / 8 \& 63 \mathrm{~A}$ | DB PH SEL 4W 63A V DD INVIDIA | 1504648 | 1 NUMBER |
| $6 / 8 \& 63 \mathrm{~A}$ | DB PH SEL 6W 63A V DD INVIDIA | 1504650 | 1 NUMBER |
| $8 / 8 \& 63 A$ | DB PH SEL 8W 63A V DD INVIDIA | 1504652 | 1 NUMBER |

PHASE SELECTOR WITH 4OA SWITCH - COLOURRAL 9003 SIGNAL WHITE


| $4 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 4W 40A V DD GRPL03 | 1503789 | 1 NUMBER |
| :---: | :---: | :---: | :---: | :---: |
| $6 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 6W 40A V DD GRPL03 | 1503790 | 1 NUMBER |
| $8 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 8W 40A V DD GRPL03 | 1503791 | 1 NUMBER |
| PHASE SELECTOR WITH 63A SWITCH - C0LOUR RAL 9003 SIGNAL WHITE |  |  |  |
| $4 / 8 \& 63 A$ | DB PH SEL 4W 63A V DD GRPL03 | 1503792 | 1 NUMBER |
| $6 / 8 \& 63 A$ | DB PH SEL 6W 63A V DD GRPL03 | 1503793 | 1 NUMBER |
| $8 / 8 \& 63 A$ | DB PH SEL 8W 63A V DD GRPL03 | 1503794 | 1 NUMBER |
| $12 / 8 \& 63 A$ | DB PH SEL 12W 63A V DD GRPL03 | 1503974 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537

## VTPN - DOUBLE DOOR VERTICAL DBs



VERTICAL TPN-DOUBLE DOOR - COLOUR RAL 9003 SIGNAL WHITE

| VERTICAL TPN-DOUBIE DOOR - COLDUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways /IC | Model | Code | Std. Packing |
| $4 / 8$ | DB VTPN 4W V DD INVIDIA | 3003462 | 1 NUMBER |
| $6 / 8$ | DB VTPN 6W V DD INVIDIA | 3003461 | 1 NUMBER |
| $8 / 8$ | DB VTPN 8W V DD INVIDIA | 3003460 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537



| VTPN MCCB INCOMER DBs 160A - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways/IC <br> \& Rating(A) | Model | Code | Std. Packing |
| $4 / 160 \mathrm{~A}$ | DB VTPN 4W 160A V DD MCCB IC INVIDIA | 3000497 | 1 NUMBER |
| $6 / 160 \mathrm{~A}$ | DB VTPN 6W 160A V DD MCCB IC INVIDIA | 3000495 | 1 NUMBER |
| $8 / 160 \mathrm{~A}$ | DB VTPN 8W 160A V DD MCCB IC INVIDIA | 3000491 | 1 NUMBER |
| $12 / 160 A$ | DB VTPN 12W 160A V DD MCCB IC INVIDIA | 3000650 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537

## MCCB ENCLOSURE



| VTPN MCCB INCOMER DBs 160A - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways/IC <br> \& Rating(A) | Model | Code | Std. Packing |
| 160 A | DB MCCB ENCLOSURE 160A INVIDIA | 3001576 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537

## SEVEN SEGMENT DBs



| SEVEN SEGMENT DBs WITH 8 IC-COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways/IC | Model | Code | Std. Packing |
| $4 / 4 / 8$ | DB 7 SEG 4W 4/8 V DD INVIDIA | 1504904 | 1 NUMBER |
| $6 / 4 / 8$ | DB 7 SEG 6W 4/8 V DD INVIDIA | 1504905 | 1 NUMBER |
| $8 / 4 / 8$ | DB 7 SEG 8W 4/8 V DD INVIDIA | 1504906 | 1 NUMBER |


| \# MRP Per Number |
| :--- |
| HSN Code: 8537 |

## INVIDIA SPN ACRYLIC DOOR DBs




REVERSIBLE OUTER TRANSPARENT DOOR


FABRICATED OUT OF FLAME RETARDANT PC MATERIAL


REMOVABLE INTERMITTENT DOOR

SPN INVIDIA FR AD DOUBLE DOOR DBs (With Fire Retardant box and door)


| SPN FR ACRYIIC DOOR DBs |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| No. of ways/IC | Model | Code | Std. Packing |  |
| $4 / 6$ | DB SPN 4/6W HORI FR AD INVIDIA | 1505220 | 10 NUMBER |  |
| $7 / 9$ | DB SPN 7/9W HORI FR AD INVIDIA | 1505221 | 8 NUMBER |  |
| $10 / 12$ | DB SPN 10/12W HORI FR AD INVIDIA | 1505222 | 5 NUMBER |  |
| $14 / 16$ | DB SPN 14/16W HORI FR AD INVIDIA | 1505223 | 5 NUMBER |  |
| $17 / 19$ | DB SPN 17/19W HORI FR AD INVIDIA | 1505224 | 5 NUMBER |  |

\# MRP Per Number
HSN Code: 8537

## SWITCH FUSE UNIT



| SWITCH FUSE UNIT - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Category | Rating (A) | Model | Code | Std. Packing |
| DP | $16 A$ | SFU 16A 240V DP INVIDIA | 1505951 | 10 NUMBER |
|  | $32 A$ | SFU 32A 240V DP INVIDIA | 1505949 | 10 NUMBER |
| TPN | $32 A$ | SFU 32A 415V TPN INVIDIA | 3001013 | 4 NUMBER |
|  | $63 A$ | SFU 63A 415V TPN INVIDIA | 3001012 | 2 NUMBER |
|  | $100 A$ | SFU 100A 415V TPN INVIDIA | 3001011 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537

## ELEGNA

## EXTRAORDINARY DISTRIBUTION BOARD



## SPN DOUBLE DOOR DBs



| SPN DOUBLE DOOR - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways/IC | Model | Code | Std. Packing |
| 4 | DB SPN 4W HORI DD ELEGNA | 3002288 | 6 NUMBER |
| 6 | DB SPN 6W HORI DD ELEGNA | 3002287 | 6 NUMBER |
| 8 | DB SPN 8W HORI DD ELEGNA | 3002286 | 6 NUMBER |
| 10 | DB SPN 10W HORI DD ELEGNA | 3002285 | 6 NUMBER |
| 12 | DB SPN 12W HORI DD ELEGNA | 3002284 | 4 NUMBER |
| 16 | DB SPN 16W HORI DD ELEGNA | 3002282 | 4 NUMBER |

\# MRP Per Number
HSN Code: 8537



ELEGNA SPN ACRYLIC DOOR DBs



FABRICATED OUT OF FLAME RETARDANT PC \& ABS MATERIAL


PUSH BUTTON DOOR LOCKING


ADJUSTABLE DIN RAIL

SPN ELEGNA FR AD SINGLE DOOR DBs (With Fire Retardant box and door)


| SPN FR ACRYLIC DOOR DBs |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways/IC | Model | Code | Std. Packing |
| $4 / 7$ | DB SPN 4/7W HORI FR AD ELEGNA | 1505417 | 10 NUMBER |
| $8 / 10$ | DB SPN 8/10W HORI FR AD ELEGNA | 1505418 | 10 NUMBER |
| $11 / 13$ | DB SPN 11/13W HORI FR AD ELEGNA | 1505419 | 5 NUMBER |
| $14 / 16$ | DB SPN 14/16W HORI FR AD ELEGNA | 1505420 | 5 NUMBER |
| $17 / 20$ | DB SPN 17/20W HORI FR AD ELEGNA | 1505421 | 5 NUMBER |

\# MRP Per Number
HSN Code: 8537

## CLASSO



## SPN DOUBLE DOOR DBs



| SPN DOUBLE DOOR - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways | Model | Code | Std. Packing |
| 4 | DB SPN 4W HORI DD CLASSO | 1505822 | 6 NUMBER |
| 6 | DB SPN 6W HORI DD CLASSO | 1505821 | 6 NUMBER |
| 8 | DB SPN 8W HORI DD CLASSO | 1505820 | 6 NUMBER |
| 10 | DB SPN 10W HORI DD CLASSO | 1505819 | 4 NUMBER |
| 12 | DB SPN 12W HORI DD CLASSO | 1505818 | 4 NUMBER |
| 16 | DB SPN 16W HORI DD CLASSO | 1505823 | 4 NUMBER |

\# MRP Per Number
HSN Code: 8537

## TPN DOUBLE DOOR DBs



| TPN DOUBLE DOOR - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways | Model | Code | Std. Packing |
| $4 / 8$ | DB TPN 4W HORI DD CLASSO | 1506004 | 2 NUMBER |
| $6 / 8$ | DB TPN 6W HORI DD CLASSO | 1506003 | 2 NUMBER |
| $8 / 8$ | DB TPN 8W HORI DD CLASSO | 1506002 | 2 NUMBER |

\# MRP Per Number
HSN Code: 8537

PHASE SELECTOR HORIZONTAL DBs (with rotary switches, duly wired \& provision for 8W I/C)


| PHASE SELECTOR WITH 40A SWITCH - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways /IC <br> \& Rating(A) | Model | Code | Std. Packing |
| $4 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 4W 40A HORI DD CLASSO | 1503860 | 2 NUMBER |
| $6 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 6W 40A HORI DD CLASSO | 1503861 | 2 NUMBER |
| $8 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 8W 40A HORI DD CLASSO | 1503862 | 2 NUMBER |
| HORIZONTAL PHASE SELECTOR WITH 63A SWITCH - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| $4 / 8 \& 63 A$ | DB PH SEL 4W 63A HORI DD CLASSO | 1503863 | 2 NUMBER |
| $6 / 8 \& 63 A$ | DB PH SEL 6W 63A HORI DD CLASSO | 1503864 | 2 NUMBER |
| $8 / 8 \& 63 A$ | DB PH SEL 8W 63A HORI DD CLASSO | 1503865 | 2 NUMBER |

\# MRP Per Number
HSN Code: 8537

## SPN - SINGLE DOOR DBs



| SPN SINGLE DOOR - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways | Model | Code | Std. Packing |
| 4 | DB SPN 4W HORI SD CLASSO | 1500720 | 1 NUMBER |
| 6 | DB SPN 6W HORI SD CLASSO | 1500726 | 1 NUMBER |
| 8 | DB SPN 8W HORI SD CLASSO | 1500733 | 1 NUMBER |
| 12 | DB SPN 12W HORI SD CLASSO | 1500740 | 1 NUMBER |
| 16 | DB SPN 16W HORI SD CLASSO | 1500744 | 1 NUMBER |

\# MRP Per Number

HSN Code: 8537

## MCB ENCLOSURES DBs



| MCB ENCLOSURE - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways | Model | Code | Std. Packing |
| 2 | DB MCB ENCLOSURE 2W CLASSO | 1500758 | 40 NUMBER |
| 4 | DB MCB ENCLOSURE 4W CLASSO | 1500756 | 30 NUMBER |

\# MRP Per Number
HSN Code: 8537


| SPN ACRYLIC DOOR - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways | Model | Code | Std. Packing |
| $2 / 4$ | DB SPN 2/4W HORI AD CLASSO | 1504516 | 12 NUMBER |
| $6 / 8$ | DB SPN 6/8W HORI AD CLASSO | 1504527 | 12 NUMBER |
| $12 / 14$ | DB SPN 12/14W HORI AD CLASSO | 1504525 | 6 NUMBER |
| $16 / 18$ | DB SPN 16/18W HORI AD CLASSO | 1504514 | 6 NUMBER |

\# MRP Per Number
HSN Code: 8537

## AC PLUG \& SOCKET DBs



| AC PLUG \& SOCKET - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Rating (A) | Model | Code | Std. Packing |  |
| 20 | DB SPN 20A PLUG SOCKET CLASSO | 1504518 | 30 NUMBER |  |



| AC SOCKET - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| Rating(A) | Model | Code | Std. Packing |
| 20 | SPN 20A METAL CLAD PLUG | 1503813 | 10 NUMBER |
| 20 | SPN 20A METAL CLAD SOCKET | 1503817 | 10 NUMBER |
| 30 | TPN 30A METAL CLAD PLUG | 1503816 | 10 NUMBER |
| 30 | TPN 30A METAL CLAD SOCKET | 1503820 | 10 NUMBER |

\# MRP Per Number
HSN Code: 8537

## PROTECTION DEVICES

## Residual Current Circuit Breaker (RCCB)

TWO POLE

|  |  | 30 mA |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Rating (A) | Model | Code |
|  |  | 25 | RCCB 25A DP 30mA | 1501489 |
| + |  | 40 | RCCB 40A DP 30mA | 3000365 |
| - |  | 63 | RCCB 63A DP 30mA | 1501009 |
|  |  | 100 mA |  |  |
|  |  | 25 | RCCB 25A DP 100mA | 1501487 |
| -r |  | 40 | RCCB 40A DP 100mA | 3000367 |
|  |  | 63 | RCCB 63A DP 100mA | 1501501 |
|  |  | 300 mA |  |  |
|  |  | 25 | RCCB 25A DP 300mA | 1501488 |
| e | IS IEC 61008-1 | 40 | RCCB 40A DP 300 mA | 1501500 |
|  | cm/ | 63 | RCCB 63A DP 300mA | 1501502 |
|  |  | Std Pack 6 Number I Jumbo Parkaging 72 Number I \# MRP Per Number HSN Code: 8536 |  |  |

AVAILABLE TILL STOCK LAST

HSN Code: 8536
FOUR POLE


| 30 mA |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Rating (A) | Model |  |  | Code |
| 25 | RCCB 25A FP 30mA | 1501492 |  |  |
| 40 | RCCB 40A FP 30mA | 1500714 |  |  |
| 63 | RCCB 63A DP 30mA | 1500710 |  |  |
| 100 | RCCB 100A FP 30mA | 1501481 |  |  |
| 100mA |  |  |  |  |
| 25 | RCCB 25A FP 100mA | 1501490 |  |  |
| 40 | RCCB 40A FP 100mA | 1500715 |  |  |
| 63 | RCCB 63A FP 100mA | 1500711 |  |  |
| 100 | RCCB 100A FP 100mA | 1501479 |  |  |
| 300mA |  |  |  |  |
| 25 | RCCB 25A FP 300mA | 1501491 |  |  |
| 40 | RCCB 40A FP 300mA | 1500716 |  |  |
| 63 | RCCB 63A FP 300mA | 1500712 |  |  |
| 100 | RCCB 100A FP 300mA | 1501480 |  |  |

Std Pack 3 Number I Jumbo Packaging 36 Number I \# MRP Per Number
HSN Code: 8536

SPN - DOUBLE DOOR DBs


SPN DOUBLE DOOR-COLOUR RAL 9003 SIGNAL WHITE

| No. of ways | Model | Code | Std. Packing |
| :---: | :---: | :---: | :---: |
| 4 | DB SPN 4W HORI DD GRPL01/ GRVE01 | $\begin{aligned} & 1501010 / \\ & 1503985 \end{aligned}$ | 1 NUMBER |
| 6 | DB SPN 6W HORI DD GRPL01/ GRVE01 | $\begin{aligned} & \text { 1501011/ } \\ & 1503986 \end{aligned}$ | 4 NUMBER |
| 8 | DB SPN 8W HORI DD GRPL01/ GRVE01 | $\begin{aligned} & 1500734 / \\ & 1503987 \end{aligned}$ | 4 NUMBER |
| 10 | DB SPN 10W HORI DD GRPL01/ GRVE01 | $\begin{aligned} & 1504737 / \\ & 1505276 \end{aligned}$ | 4 NUMBER |
| 12 | DB SPN 12W HORI DD GRPL01/ GRVE01 | $\begin{aligned} & 1500741 / \\ & 1503988 \end{aligned}$ | 4 NUMBER |
| 16 | DB SPN 16W HORI DD GRPL01/ GRVE01 | $\begin{aligned} & 1500745 / \\ & 1503989 \end{aligned}$ | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537


| VERTICAL TPN-DOUBLE DOOR - COLOUR RAL 9003 SIGNAL WHITE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways /IC | Model | Code | Std. Packing |
| $4 / 8$ | DB TPN 4W V DD GRPL01 | 1502347 | 1 NUMBER |
| $6 / 8$ | DB TPN 6W V DD GRPL01 | 1502348 | 1 NUMBER |
| $8 / 8$ | DB TPN 8W V DD GRPL01 | 1502349 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537

## TPN - DOUBLE DOOR DBs



| TPN DOUBLE DOOR - COLOUR RAL 9003 SIGNAL WHIIE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways/IC | Model | Code | Std. Packing |
| $4 / 8$ | DB TPN 4W HORI DD GRPL01 | 1500722 | 1 NUMBER |
| $6 / 8$ | DB TPN 6W HORI DD GRPL01 | 1500728 | 1 NUMBER |
| $8 / 8$ | DB TPN 8W HORI DD GRPL01 | 1500736 | 1 NUMBER |
| $12 / 8$ | DB TPN 12W HORI DD GRPL01 | 1501012 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537


PHASE SELECTOR VERTICAL DBs
(with rotary switches, duly wired \& provision for 8W I/C)


| PHASE SELECTOR WITH 40A SWITCH - COLOUR RAL 9003 SIGNAL WHIIE |  |  |  |
| :---: | :---: | :---: | :---: |
| No. of ways/IC <br> \& Rating(A) | Model | Code | Std. Packing |
| $4 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 4W 40A V DD GRVE01 | 1501996 | 1 NUMBER |
| $6 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 6W 40A V DD GRVE01 | 1501997 | 1 NUMBER |
| $8 / 8 \& 40 \mathrm{~A}$ | DB PH SEL 8W 40A V DD GRVE01 | 1501998 | 1 NUMBER |
| PHASE SELECTOR WITH 63A SWITCH - C0LOUR RAL 9003 SIGNAL WHITE |  |  |  |
| $4 / 8 \& 63 A$ | DB PH SEL 4W 63A V DD GRVE01 | 1501999 | 1 NUMBER |
| $6 / 8 \& 63 A$ | DB PH SEL 6W 63A V DD GRVE01 | 1502000 | 1 NUMBER |
| $8 / 8 \& 63 A$ | DB PH SEL 8W 63A V DD GRVE01 | 1502001 | 1 NUMBER |

\# MRP Per Number
HSN Code: 8537

## INVIDIA

| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| INVIDIA <br> SPN DBs | RAL-9003 Signal white | 8 | DB SPN 8W HORI DD INVIDIA | 1504573 | 22.8 | 29.5 | 9 |
|  |  | 10 | DB SPN 10W HORI DD INVIDIA | 1504569 | 22.8 | 33.1 | 9 |
|  |  | 12 | DB SPN 12W HORI DD INVIDIA | 1504570 | 22.8 | 36.7 | 9 |
|  |  | 14 | DB SPN 14W HORI DD INVIDIA | 1504571 | 22.8 | 40.3 | 9 |
| INVIDIA <br> TPN DBs | RAL-9003 Signal white | 4 | DB TPN 4W HORI DD INVIDIA | 1504654 | 37 | 41.1 | 8.3 |
|  |  | 6 | DB TPN 6W HORI DD INVIDIA | 1504655 | 37 | 44.7 | 8.3 |
|  |  | 8 | DB TPN 8W HORI DD INVIDIA | 1504656 | 37 | 48.3 | 8.3 |
| INVIDIA Phase selector DBs | RAL - 9003 Signal white | 4 | DB PH SEL 4W 40A V DD INVIDIA | 1504647 | 56 | 39.9 | 9.7 |
|  |  | 6 | DB PH SEL 6W 40A V DD INVIDIA | 1504649 | 56 | 43.5 | 9.7 |
|  |  | 8 | DB PH SEL 8W 40A V DD INVIDIA | 1504651 | 56 | 47.1 | 9.7 |
|  |  | 4 | DB PH SEL 4W 63A V DD INVIDIA | 1504648 | 56 | 39.9 | 9.7 |
|  |  | 6 | DB PH SEL 6W 63A V DD INVIDIA | 1504650 | 56 | 43.5 | 9.7 |
|  |  | 8 | DB PH SEL 8W 63A V DD INVIDIA | 1504652 | 56 | 47.1 | 9.7 |



INVIDIA SPN DBs


INVIDIA PHASE SELECTOR DBs


Phase Selector DBs Premium Series


| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| $\begin{aligned} & \text { Vertical } \\ & \text { TPN } \\ & \text { DBs } \end{aligned}$ | RAL - <br> 9003 <br> Signal white | 4 | DB VTPN 4W V DD INVIDIA | 3003462 | 47.8 | 40 | 10.6 |
|  |  | 6 | DB VTPN 6W V DD INVIDIA | 3003461 | 53.2 | 40 | 10.6 |
|  |  | 8 | DB VTPN 8W V DD INVIDIA | 3003460 | 58.6 | 40 | 10.6 |


| $\rightarrow$ |  | Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
|  |  | VTPN <br> MCCB <br> Incomer <br> DB | RAL- <br> 9003 <br> Signal <br> white | 4 | DB VTPN 4W 160A V DD MCCB IC INVIDIA | 3000497 | 60 | 45 | 11 |
|  |  |  |  | 6 | DB VTPN 6W 160A V DD MCCB IC INVIDIA | 3000495 | 65.4 | 45 | 11 |
|  |  |  |  | 8 | $\begin{aligned} & \hline \text { DB VTPN 8W 160A V DD } \\ & \text { MCCB IC INVIDIA } \\ & \hline \end{aligned}$ | 3000491 | 70.8 | 45 | 11 |
| $\dot{\oplus} \oplus \oplus \dot{\oplus} \phi \dot{\oplus} \dot{\oplus}$ |  |  |  | 12 | DB VTPN 12W 160A V DD MCCB IC INVIDIA | 3000650 | 81.6 | 45 | 11 |

VTPN MCCB Incomer DBs (160A)


| Category | Colour | No. of <br> ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | B (Width) | C (Depth) |  |
| MCCB <br> Enclosure | RAL- <br> 9003 <br> Signal <br> white | 4 | MCCB ENCLOSURE 160A INVIDIA | 3001576 | 35.1 | 21.8 | 10 |

MCCB Enclosure 160A


| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| Seven Segment DBs | RAL9003 Signal white | 4 | DB 7SEG 4W 4/8 V DD INVIDIA | 1504904 | 54.2 | 42.5 | 8.5 |
|  |  | 6 | DB 7SEG 6W 4/8 V DD INVIDIA | 1504905 | 54.2 | 53.3 | 8.5 |
|  |  | 8 | DB 7SEG 8W 4/8 V DD INVIDIA | 1504906 | 54.2 | 64.1 | 8.5 |

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000\%:000\$:000:

7 Segment DBs

PPI 4 Tier DBs


| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| SPN <br> Invidia <br> FR AD <br> DB | White <br> Grey | 4/6 | DB SPN 4/6W HORI FR AD INVIDIA | 1505220 | 23 | 20.6 | 8 |
|  |  | 7/9 | DB SPN 7/9W HORI FR AD INVIDIA | 1505221 | 23 | 26.0 | 8 |
|  |  | 10/12 | DB SPN 10/12W HORI FR AD INVIDIA | 1505222 | 23 | 31.4 | 8 |
|  |  | 14/16 | DB SPN 14/16W HORI FR AD INVIDIA | 1505223 | 23 | 38.6 | 8 |
|  |  | 17/19 | DB SPN 17/19W HORI FR AD INVIDIA | 1505224 | 23 | 44.0 | 8 |

[^2]
## ELEGNA

| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| SPN Double Door DBs | RAL-9003 Signal white | 4 | DB SPN 4W HORI DD ELEGNA | 3002288 | 22.5 | 14 | 9 |
|  |  | 6 | DB SPN 6W HORI DD ELEGNA | 3002287 | 22.5 | 17.6 | 9 |
|  |  | 8 | DB SPN 8W HORI DD ELEGNA | 3002286 | 22.5 | 21.2 | 9 |
|  |  | 10 | DB SPN 10W HORI DD ELEGNA | 3002285 | 22.5 | 24.8 | 9 |
|  |  | 12 | DB SPN 12W HORI DD ELEGNA | 3002284 | 22.5 | 28.4 | 9 |
|  |  | 16 | DB SPN 16W HORI DD ELEGNA | 3002282 | 22.5 | 36.4 | 9 |
| TPN Double Door DBs | RAL-9003 Signal white | 4 | DB TPN 4W HORI DD ELEGNA | 3002281 | 38.4 | 33 | 9 |
|  |  | 6 | DB TPN 6W HORI DD ELEGNA | 3002280 | 38.4 | 36.6 | 9 |
|  |  | 8 | DB TPN 8W HORI DD ELEGNA | 3002279 | 38.4 | 40.2 | 9 |



| Category | Colour | Rating | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | B (Width) | C (Depth) |  |
| Phase <br> Selector <br> Enclosure | RAL- <br> 9003 <br> Signal <br> white | 40 A | PH SEL ENCLOSURE 40A GRVE01 | 1503858 | 38.6 | 17.5 | 8.2 |
|  | 63 | PH SEL ENCLOSURE 63A GRVE01 | 1503859 | 43.7 | 20.0 | 9.0 |  |

Phase Selector Enclosure

| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| SPN Plug \& Socket DBs | RAL-9003 Signal white | 20 A | DB SPN 20A PLUG SOCKET GRPL01 | 1500753 | 15.5 | 12.4 | 6 |
| TPN Plug \& Socket DBs | RAL-9003 Signal white | 20 A | DB TPN 20A PLUG SOCKET GRPL01 | 1500752 | 26 | 11.5 | 6 |
|  |  | 30 A | DB TPN 30A PLUG SOCKET GRPL01 | 1500755 | 26 | 11.5 | 6 |



SPN Plug \& Socket DBs


SPN Elegna FR AD DBs


TP AC Plug \& Socket DBs

| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| SPN <br> Elegna <br> FR AD <br> DB | White <br> Grey | 4/7 | DB SPN 4/7W HORI FR AD ELEGNA | 1505417 | 22 | 21.4 | 8 |
|  |  | 8/10 | DB SPN 8/10W HORI FR AD ELEGNA | 1505418 | 22 | 26.8 | 8 |
|  |  | 11/13 | DB SPN 11/13W HORI FR AD ELEGNA | 1505419 | 22 | 32.2 | 8 |
|  |  | 14/16 | DB SPN 14/16W HORI FR AD ELEGNA | 1505420 | 22 | 37.6 | 8 |
|  |  | 17/20 | DB SPN 17/20W HORI FR AD ELEGNA | 1505421 | 22 | 44.8 | 8 |

## CLASSO



| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| SPN <br> Double <br> Door <br> DBs | RAL- <br> 9003 <br> Signal white | 4 | DB SPN 4W HORI DD CLASSO | 1505822 | 20 | 13.6 | 8.2 |
|  |  | 6 | DB SPN 6W HORI DD CLASSO | 1505821 | 20 | 17.2 | 8.2 |
|  |  | 8 | DB SPN 8W HORI DD CLASSO | 1505820 | 20 | 20.8 | 8.2 |
|  |  | 10 | DB SPN 10W HORI DD CLASSO | 1505819 | 20 | 24.4 | 8.2 |
|  |  | 12 | DB SPN 12W HORI DD CLASSO | 1505818 | 20 | 28 | 8.2 |
|  |  | 16 | DB SPN 16W HORI DD CLASSO | 1505823 | 20 | 35.2 | 8.2 |

SPN Double Door DBs


| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| TPN | RAL- | 4 | DB TPN 4W HORI DD CLASSO | 1506004 | 38 | 33 | 8.5 |
| Double Door | 9003 Signal | 6 | DB TPN 6W HORI DD CLASSO | 1506003 | 38 | 36.6 | 8.5 |
| DBs | white | 8 | DB TPN 8W HORI DD CLASSO | 1506002 | 38 | 40.2 | 8.5 |

TPN Double Door DBs


Horizontal Phase Selector DBs


| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| SPN <br> Single <br> Door <br> DBs | RAL- <br> 9003 <br> Signal <br> white | 4 | DB SPN 4W HORI SD CLASSO | 1500720 | 18.3 | 13.7 | 6.3 |
|  |  | 6 | DB SPN 6W HORI SD CLASSO | 1503876 | 18.3 | 17.1 | 6.3 |
|  |  | 8 | DB SPN 8W HORI SD CLASSO | 1500733 | 18.3 | 20.9 | 6.3 |
|  |  | 12 | DB SPN 12W HORI SD CLASSO | 1500740 | 18.3 | 28.1 | 6.3 |
|  |  | 16 | DB SPN 16W HORI SD CLASSO | 1500744 | 18.3 | 35.3 | 6.3 |



| Category | Colour | No. of <br> ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | B (Width) | C (Depth) |  |
| Enclosure | RAL- <br> DBs | Signal <br> white | 4 | DB MCB ENCLOSURE 2W CLASSO | 1500758 | 16.7 | 8.3 |
|  |  | DB MCB ENCLOSURE 4W CLASSO | 1500756 | 16.7 | 12 | 6 |  |

Enclosure DBs


SPN AD DBs



## Invidia MCCB

| MCCB | A | B | C | D | E | F | G | H | I |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3P | 139 | 90 | 30 | 107 | 30 | 15 | 82 | 110 | 82 |
| 4P | 139 | 120 | 60 | 107 | 30 | 15 | 82 | 110 | 82 |



Phase Selector Rotary Switch

## Connection Diagram

For Phase selector Distribution Board


|  |  | 25A | 32A | 40A | 63A |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | A | 75 | 75 | 75 | 90 |
|  | B | 75 | 75 | 75 | 90 |
|  | C | 57 | 57 | 57 | 70 |
|  | D | 23.4 | 23.4 | 23.4 | 35.5 |
|  | E | 92 | 92 | 92 | 115 |
| For Individual connection | F | 15 | 15 | 15 | 21 |
|  | G | 48 | 48 | 48 | 68 |
| 80- | H | 48 | 48 | 48 | 68 |
|  | 1 | ø12.5 | Ø12.5 | Ø12.5 | ø12.5 |
|  | J | $ø 5.5 \times 4 \mathrm{~N}$ | $\varnothing 5.5 \times 4 \mathrm{~N}$ | Ø5.5X4N | $ø 5.5 \times 4 \mathrm{~N}$ |

All dimentions are in mm


| Category | Colour | No. of ways | Model | SAP Code | Dimensions in cm |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | A (Height) | B (Width) | C (Depth) |
| Vertical TPN DBs | RAL - <br> 9003 <br> Signal white | 4 | DB TPN 4W V DD GRPL01 | 1502347 | 49.9 | 40 | 11.8 |
|  |  | 6 | DB TPN 6W V DD GRPL01 | 1502348 | 54.9 | 40 | 11.8 |
|  |  | 8 | DB TPN 8W V DD GRPL01 | 1502349 | 59.7 | 40 | 11.8 |

NOTE

## V-GUARD

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[^0]:    Std Pack 18 Number I\# MRP Per Number

[^1]:    Std Pack 10 Number I \# MRP Per Number

[^2]:    SPN Invidia FR AD DBs

