

## Product Datasheet

**Name - Auralis Phase Selector Switch DB 4W**

**Catalogue No. - AV01ZX1**

| Parameter                     | Description                                                                                                                                         |
|-------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name                  | 4W Phase Selector switch Distribution board                                                                                                         |
| Application                   | select appropriate available source of power from available phases                                                                                  |
| Range                         | Auralis                                                                                                                                             |
| Phase selector switch         | Led indicator light for RYB phase on switch allows easy identification of fault and phase selection in case of single-phase fault in 3 phase supply |
| Operating Voltage / Frequency | 240V AC / 50 Hz                                                                                                                                     |
| Current rating                | Up to 63A rated                                                                                                                                     |
| Insulation voltage            | 500V AC                                                                                                                                             |
| Impulse voltage               | 4 kV AC                                                                                                                                             |
| Busbar                        | 100A rated, Silver plated,                                                                                                                          |
| DB Colour / Finish            | RAL 9003, powder coated, 60-90 microns, texture finish                                                                                              |
| Supplied components           | Earth bar, Neutral bar, busbar, connecting cables, blank plate, labelling sticker                                                                   |

## Complementary -

| Parameter                             | Description                                                                   |
|---------------------------------------|-------------------------------------------------------------------------------|
| No. of 18mm modules                   | 20                                                                            |
| Number of Ways                        | 4                                                                             |
| Product Standard                      | Complies with IS / IEC 61439-3                                                |
| Installation                          | Wall / Surface mounting                                                       |
| Product Architecture                  | Double door DB – 4 piece – U-box, frame, centre plate, door                   |
| Ingress Protection (IP)               | IP43                                                                          |
| Impact resistance (IK)                | IK09                                                                          |
| DB door                               | Split and reversible, with electrical continuity                              |
| DB doorknob                           | With strong IP protection, endurance life, easy operation & with label holder |
| Incomer / Outgoing protection devices | Incomer – 4P+4P RCCB / RCBO / Isolator<br>Outgoing – 3x4 SP MCBs              |
| DB raw material                       | Galvanized iron sheet (Zinc coated GI)                                        |
| Product Height                        | External - 555 mm                                                             |
| Product Width                         | External - 450 mm                                                             |
| Product Depth                         | External - 131 mm                                                             |

## Packing Unit -

| Parameter          | Description       |
|--------------------|-------------------|
| No of units packed | 1 Piece           |
| Package Height     | External - 580 mm |
| Package Width      | External - 475 mm |
| Package Depth      | External - 200 mm |

**Warranty – 24 months**