

Product Datasheet

Name – Auralis Phase Segregated DBs - 8 segment 4W

Catalogue number – AU96ZX1

Main -

Parameter	Description
Product Name	Phase Segregated 8 segment Distribution Boards (PSG DBs)
Application	Distribution of three phase & neutral through physically compartmentalized and separated incomer, sub-incomer and outgoing electrical circuits for enhanced customer safety, easy maintenance
Range	Auralis
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
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
Incoming + Sub-incomer + Outgoing protection devices	Incomer +Sub incomer – (8+4) +3x4 Outgoing – 3x4 SP MCBs
DB raw material	Galvanized iron sheet (Zinc coated GI)
Product Height	External - 625 mm
Product Width	External - 526 mm
Product Depth	External - 101 mm

Packing Unit -

Parameter	Description
No of units packed	1 Piece
Package Height	External - 681 mm
Package Width	External - 568 mm
Package Depth	External - 172 mm

Warranty – 24 months