



SR - PARA

Parallel Integrated Controller

Distance Base Direct Landing Close Loop

High Rise Elevator upto 1.5mps & upto 16 Stops

Product Specs	VF Controller with NICE1000+
NICE1000+ Drive KW	3.7 KW, 5.5KW, 7.5KW, 11KW, 15KW, 18.5KW, 22KW, 30kw, 37KW, 45KW, 55KW
Number of Stops	16 Stops Full Collective
Speed	Up to 1.5 mps
Controller Type	Auto Door / Manual Door / Semi Auto Door
Display Output	7 Segment, Binary, Gray Code
Motor Suitable	Geared AC Motor / Gearless AC Motor
Overall Cabinet Size	(1060 x 600 x 300) / (1690 x 350 x 300) / (880 x 600 x 270) / (700 x 600 x 270)
DBR	Separately housed in a DBR box
Cabinet Locks	2Nos Chrome Plated Aesthetic Locks
Cover Plate	Cover Plate provided for Legs for Aesthetic Looks
ARD Interface	Provided as Constant (Contactors SC and UPC provided)
Power supply for 24V DC	SMPS type, MESH Type Input : 230V AC, Output : 24V DC, 5Amps
Safety Interface	110VAC Safety Chain
Field terminations for Power Terminals	Screw terminals (Connectwell / Elmex make) provided of 4.0 / 6.0 sq mm wire capacity
Field terminations for Control Terminals	Screw terminals (Connectwell / Elmex make) provided of 2.5 sq mm wire capacity
Transformer	Primary : 230VAC 1Phase, 440 VAC 2 Phase
MCB Protection	MCB1 - 2Pole for Transformer MCB2 - 1Pole for 110V Safety Chain and Contractors, 230 VAC Field MCB3 - 1Pole for 110V Brake MCB4 - 1Pole for 230VAC Door Drive
Fuse protection	Glass Fuse, 5Amps for 24V DC Control
Three Phase Power Failure Relay	Multispan Unit
Controller Inspection	Panel with U, D button and Toggle switch
Landing door Jumper Protection	Protection provided through connectors on CIS panel
Line (Input) Choke	Provided as a Constant
DBR Rating	3.7 / 5.5KW : 1.5KW / 2KW 7.5KW / 11KW : 2.5KW / 3KW 15KW / 18.5KW : 4.5KW / 5KW DBR KW rating will increase depend on Number of Stops