



TECHNICAL SPECIFICATION DATASHEET

Specification for products: Railway LC Gate Barrier (19 - Refer Main Catalog)

Product Codes: HOM - Railway LC BB 07 (Refer Main Catalog)

Technical Data:

1. Cabinet Material - Zinc Coated CRCA Steel
2. Cabinet Size - 200W x 375L x 1050H (in mm)
3. Surface Treatment - Color coating & galvanization treatment
4. Color - Yellow/Black Stripes
5. Boom Material - Aluminium (Standard)/Steel (Optional)
6. Counterweights - Dual Side Steel Plates
7. Boom Arm Type/Size - Tapered Aluminium Sheetmetal
Start from Box: 200 x 180 mm | End Rest Side: 100 x 180 mm
8. Boom Arm Length - 6 mtr to 12 mtr
9. LED Indicator - Red/Green/Yellow (Optional)
10. Blocking Height - 900 mm
11. Driving Mechanism - Electro-mechanical
12. Controller - 8051 based AT brain, microprocessor control panel
13. Safety Feature - Photocell Sensor, Loop Detector
14. Rising/Lowering Time - 8-10 seconds (standard)
15. Motor - 24 V DC, 700RPM, ¼ HP, DUPONT Insulated, Copper Winding (100% Indian Make Motor)
16. Operation Voltage - 220V AC
17. Control Options - Remote, Push-Button, RFID, ANPR
18. Audio/Visual Signalling (Optional) - Flashing Light, Traffic Light System
19. Manual Operation - Manual hand crank in case of power failure

All specs can be customized as per user requirements.

Specifications may change without prior notice due to continuous development of systems.



HOM Automation



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