### ATM – EL500/600 SERIES  
Automatic toll payment machine

### MAIN FEATURES
- Industrial cabinet with protection to category IP55
- Silk-screen printing front panels
- Up to three external doors with lock
- Two independent levels for ticket validation
- Thermal printer for receipt issuing
- Easy access to all internal components
- Environment control for temperature and humidity
- Controller by industrial PC
- Automatic control of all additional lane transit services
- Front-end collection box for validated tickets
- LCD display on each level for information to the driver

### TECHNICAL SPECIFICATIONS

#### OVERALL DESCRIPTION
- **Outline dimensions**: 2,000(H) x 600(W) x 800(D) mm
- **Weight**: 200 Kg (Approximately)
- **Cabinet covers thickness**: 1.5 - 2 mm
- **Frame finishing**: Zinc-plated
- **Color**: RAL painted custom-made
- **Protection**: Against dust and water accordingly to IP55
- **Ticket module**: EL8000 ATMEL 500 (85 mm) series
  EL9000 ATMEL 600 (120 mm) series
- **Receipt module**: Thermal printer
- **Transit detection**: By loop controller (PL, TL1, TL2)

#### AIR CONDITIONING
- **Heater**: Two selections 500 / 1,000 W
- **Thermostat**: Adjustable from 5 to 40°C

#### POWER SUPPLY
- **Model**: Switching type (240W and 25W)
- **Input**: 200-240 VAC / 2.4A 50 / 60Hz
  85-264VAC / 1A 50/60Hz
- **Output**: 24V / 10A
  5V / 5A

### CONTROL METHOD
- **Computer**: Industrial PC
- **I/O data lines**: Up to 48 AC/DC output on 2 PCB’s

### FRONT PANEL
- **Type**: Silk-screen printing panels
- **User indicator**: LCD display
- **User interfaces**: Receipt request pushbutton
  Call operator pushbutton
  Intercom line

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