MEENAKSHI TECHNOLOGIES

Biometric Attendance & Access Control Solutions | Hyderabad, Telangana

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ESSL / SECURETECH • OFFICIAL TECHNICAL DATASHEET

Heavy Duty 600 lbs Electromagnetic Lock (EM Lock)

The industry standard electromagnetic lock for corporate offices with fail-safe fire emergency protection.

User Capacity:	Transaction Memory:	Communication:
600 lbs (280 kg) Holding Force	**100,000 Logs**	**TCP/IP, USB**

Verified Technical Specifications

Parameter	Specification Detail
Manufacturer / Brand	eSSL / SecureTech
Model Number	EM-600LBS
Category	Door Locking Systems
Primary Technology	Optical Biometrics
Verification Speed	< 0.8 Seconds
Operating Voltage	12V DC or 24V DC (Selectable)
Display Screen	2.8" Color Screen
Battery Backup	Optional External UPS / Built-in
Access Control Relay	Built-in NO/NC Contacts
Warranty	1 Year Comprehensive Manufacturer Warranty

Key Features & Commercial Applications

- Fail-safe mechanism guarantees immediate door release during electrical power outage or fire alarm
- Anti-residual magnetism kick-off button ensures instant door opening without sticking
- High-grade anodized aluminum body resists corrosion and vandalism
- Compatible with U-brackets for frameless glass doors and ZL-brackets for inward doors

HYDERABAD SALES & ONSITE INSTALLATION

Gowlipura Central Office: Near Gandhi Statue, 18-7-751, Outside Gowlipura, Hyderabad 500053

Balapur Branch: Balapur Main Road, Near DRDL / Kanchanbagh Sector, Hyderabad 500005

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