

Exported worldwide.

#### **APPLICATIONS**

- Suited for applications requiring medium volume access and medium levels of security
- Used extensively in applications such as office reception areas, universities, health clubs, museums and libraries

#### **DESIGNED FOR**

Interior installations

### **AVAILABLE CONFIGURATIONS**

- Various barrier arm materials including stainless steel and polycarbonate
- Stainless steel and granite top covers



# **Unique features of the DROP ARM BARRIER**

- · Heavy duty electromechanical mechanism
- · Designed by professional engineers
- Tried, tested and perfected over a period of more than 20 years

### **TECHNICAL SPECIFICATIONS**

- 100% duty geared torque motor consistent & long lasting operation
- · Double buffered mechanism lowers mechanical stress which means longer operational life
- · Heavy duty pillow block ball bearings
- · Microprocessor logic control board
- Stand-alone optical safety detector (does not require a reflector)

# **FEATURES**

- Motor and gearbox housed in fully sealed, protective aluminum housing
- Cabinet manufactured from 304 grade brushed stainless steel
- · Factory settings need no further adjustment
- 12 month mechanical & electrical guarantee

# **INSTALLATIONS**







# **TECHNICAL SPECIFICATIONS**

POWER	220 Volt AC
FREQUENCY	50Hz
POWER CONSUMPTION	80W
CABINET WEIGHT	45kg
CABINET FINISH	304 grade brushed stainless steel
SYSTEMS INTEGRATION	<ul> <li>Integrates will all access control and time &amp; attendance systems</li> <li>Triggered through a normally open dry contact</li> </ul>

#### **MANUFACTURING OPTIONS**

BARRIER ARM OPTIONS	<ul> <li>1.5" (38mm) diameter stainless steel tube</li> <li>1.5" (38mm) diameter stainless steel tube with polycarbonate skirt</li> <li>Polycarbonate barrier with aluminum top strip</li> </ul>
FRAMED 180°TOP COVER OPTIONS	<ul><li>304 grade brushed stainless steel</li><li>Rustenburg granite</li></ul>

# **DROP ARM BARRIER RANGE**

