



electro

The Electro Automation Group

The Intelligent Automation Specialists



SIRIS

Traffic Control Barriers



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DESIGNED WITHOUT COMPROMISE

The Siris range of Traffic Control Barriers is unparalleled.

Designed to offer 100% duty cycles in the most demanding parking environments, Siris are high quality electro mechanical barriers.

Available in 1 second, 3 second and 6 second variants, these exceptional barriers are designed to operate faultlessly, and to outperform rival barriers.

Specification

- Powerful AC motor
- Electro Mechanical Design
- Rated for 100% Duty Cycles
- Zintec Coated Steel Body
- Crank arm and planetary gear structure
- Machine core with compression spring, effectively avoids accidents by spring breakage
- Advanced manual release
- Supports a range of safety devices such as photocells.
- Supports Induction Loop Detectors
- Multi Function Logic
- Integral RED/GREEN LED traffic light module
- Integral Variable Message Screen with adjustable messages
- Integral Time and Date Display function
- Mechanical and electronic limit switches
- Controlled start and stop
- Available in:
 - 1 Second High Speed Version (max 3M beam)
 - 3 Second (max 4.5M beam)
 - 6 Second (max 6M beam)
- Beam skirts available (Top and Bottom)
- CE and ISO approvals

Technical Data

Running Time	1 to 6 seconds
Boom Type	Rigid and Articulated
Maximum Boom Length	6m
Boom Dimensions	45 x 100mm
Voltages	220V \pm 10%
Motor Voltage	220V AC
Power	120W
Net Weight	60Kg
Working Temperatures	-20 to 75°C
Protection Grade	IP44