



## Technical Specification/Submittal

# The NEAT Rapid Swing

The NEAT Rapid Swing is available in single or double versions, allowing flexibility to create as many or as few lanes as you require. Matching glass balustrading is available to effectively cordon off unused areas.

Access control readers are integrated within the Rapid Swing's slimline design, and LED indicators help guide pedestrians through the area. The NEAT Rapid Swing is also available in wheelchair friendly widths.

Model No	EA-S705
Size	1500x130x980mm
Material	304 stainless steel, tempered glass
Input voltage	100V ~ 240V
Drive motor	DC 24V brushless motor
Passing speed	35-40 people / minute
Applicable temperature	-20°C to +70°C
Life time	9 million times
The material thickness	1.5mm
Swing direction	Single / Bi-directional
Glass heights & widths	0.9m wide lane - up to 1200mm high 1.2m wide lane - up to 900mm high

**NEAT turnstiles can be integrated with any fire alarm system to prevent access or allow free egress on receipt of a signal from a local fire alarm interface. It is also possible to add battery back up to continue a set number of operations. Please ask for more details.**



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# NEAT Rapid Swing EA-S705

**NEAT Rapid Swing** is a waist high very effective speedlane turnstile which allows control of staff and visitors alike. It removes pressure from security staff by dealing effectively with the mundane task of checking passes, and can block unauthorised entry. People who are authorised can simply pass through after presenting a valid access control card.

**NEAT Rapid Swing** can improve efficiency and reduce staffing costs in a reliable consistent manner. When configured in a row the NEAT Rapid Swings are a perfect match, sharing the same aesthetics and cabinet footprint. The stylish appearance perfectly harmonises with high safety and traffic flow capacity.

Access Control readers can be integrated and hidden beneath the glass tops, ensuring a solution that is attractive, while LED lighting within the turnstile body add an air of technology to each device. The lights are programmable to show green when a passage is authorised and red when an unauthorised entry attempt is made.

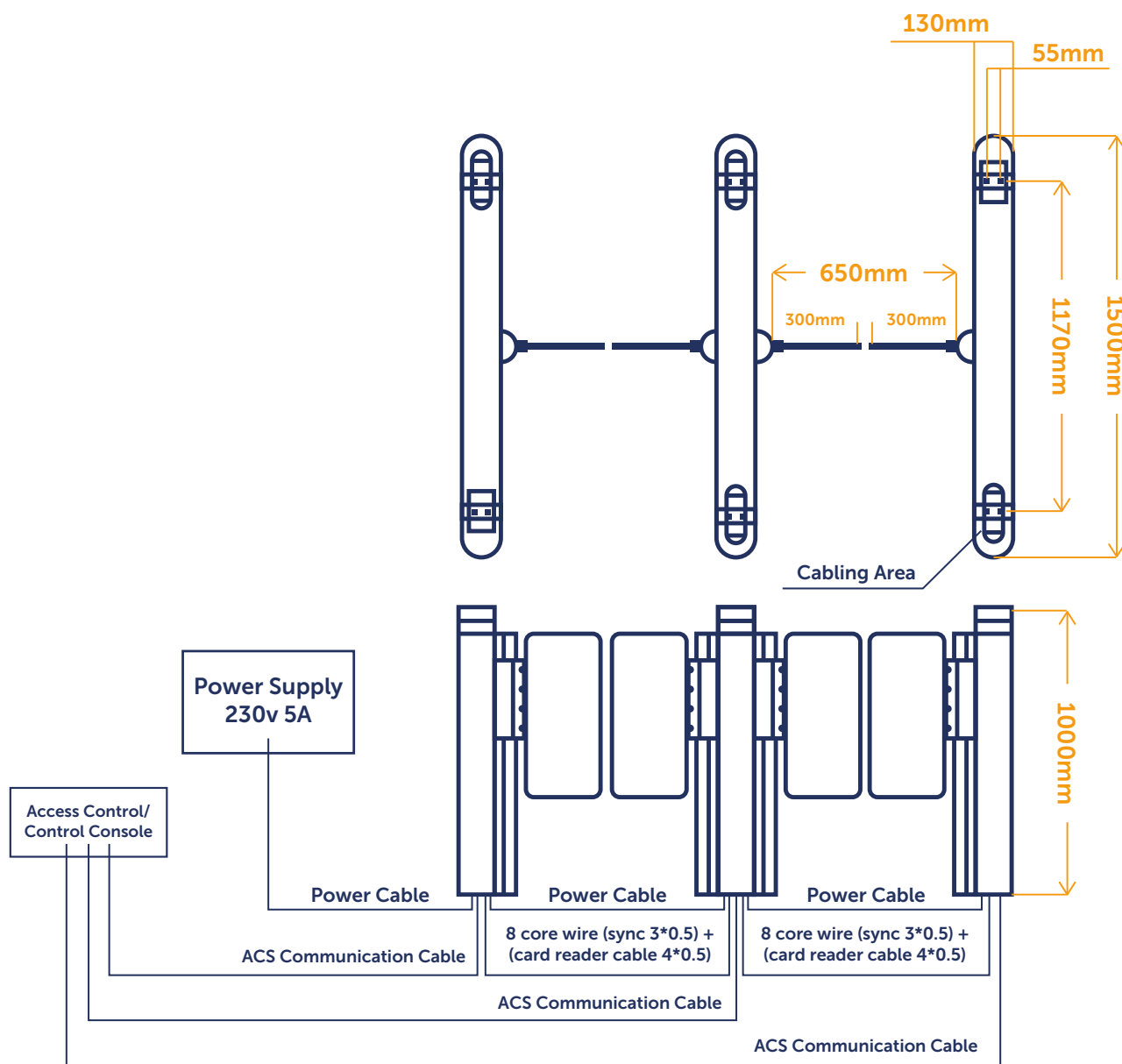
**NEAT Rapid Swing** can operate in normally closed and normally open mode. In the case of power voltage failure both access directions are free. The turnstile is controlled manually or by an access control system. Wings are opened/closed in 0.8 seconds providing a high traffic flow capacity (up to 40 persons per minute) without safety inhibition. They offer fast and accurate control with stylish glass wings that quickly release to allow passage.

Standard finish is Brushed Stainless Steel AISI 304, the NEAT Rapid Swing are also available in polished Stainless Steel as well as powder coated to any colour. Its modern looks and sleek design make it an attractive addition to any area. Clever design and the use of high-quality parts allow the NEAT Rapid Swing to be one of the most reliable, robust and long-lasting turnstiles available today.



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# Wiring & Layout Details







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### PRODUCT SUPPORT

Full product support is permanently available from Electro trained personnel. This required technical support is available 24/7/365 and a full stock of spare parts is available at all times.

### SHOWROOM

Electro Automation have extensive showrooms in Dublin and Lisburn displaying full working models of our systems.

We would like to take this opportunity to extend a warm invitation to visit us to discuss your project prior to making any decisions.

All materials and specialist advice can be obtained from:

### DUBLIN

Electro Automation Ltd  
EA House, Damastown Industrial Park  
Mulhuddart, Dublin 15

**T +353 1 824 6666**

**E** [info@electroautomation.com](mailto:info@electroautomation.com)

### LISBURN

Electro Automation (NI) Ltd  
Unit 21, Crescent Business Park  
Lisburn, BT28 2GN

**T +44 (0) 28 9266 4583**

**E** [info@electroautomation.co.uk](mailto:info@electroautomation.co.uk)

### SURREY

EA Group (UK) Ltd  
Units 20/21 Bookham Industrial Park  
Church Road, Bookham  
Surrey, KT23 3EU

**T +44 (0) 1372 459536**

**E** [info@ea-group.co.uk](mailto:info@ea-group.co.uk)

### BIRMINGHAM

EDS (Electrical Data Security) Ltd  
121-125 Wellington Street  
Birmingham, B18 4NN

**T +44 (0) 1212 130 130**

**E** [web@edsuk.com](mailto:web@edsuk.com)

### GERMANY

Electro Automation Ltd  
Alte Mittelhäuser Straße 17  
99091 Erfurt, Germany

**T +49 361 596 3430**

**E** [info@electro-automation.de](mailto:info@electro-automation.de)

**[www.electroautomation.com](http://www.electroautomation.com)**

