

DATA SHEET

PRE-SECURITY CONTROL E-GATE- 5 LINE

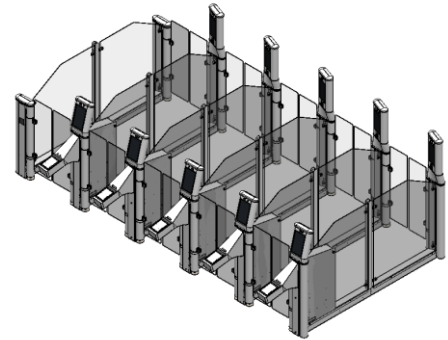


1. Type

Swing technology
2 wings
Double gate – 5 line

2. Safety & Security Detection

5 pairs of IR sensors
Ground-based lidar sensor
Safety & Security levels
Tailgating Ai based/ Crossover detection
Full compliance with AEA standards
Certified for CUTE and CUP PS systems



3. Operating Environment

Indoor

4. Drive Mechanism

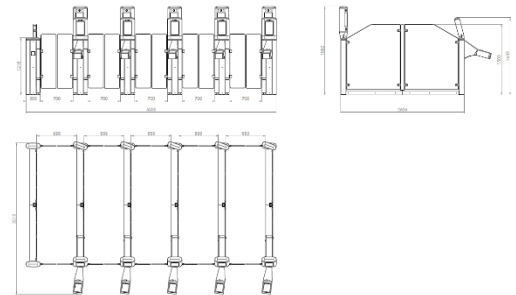
Torque direct drive motor with an external tooth brake
MCBF: >30 million

5. Emergency Mode

Opens automatically in the exit direction
Optional pushthrough feature

6. Optional Accessories

Boarding pass reader, Passport reader
Biometric device, Thermal infrared camera
RFID reader
Access light / Lane light / Edge light / Wing light /
WAV player
Hinge capping
EasyTouch / TouchPanel / T-MON SW
SuperCap (emergency power back-up)
Alternative surface finishes / Optional top finishes
Emergency push button
Integration of LiftCall / Card collector / BarCode scanner
Ramp LT

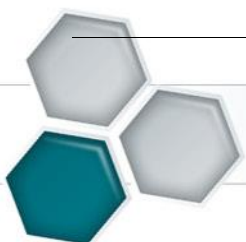


Dimensions

Cabinet height	1100 mm
Cabinet length	800 mm
Cabinet width	140 mm
Barrier height standard	1500 mm
Passage width min. standard	650 mm
Passage width max.	920 mm
Total length	5335

Material and Colours

Covers	RAL 9016
Barriers	tempered glass barrier panels (10 mm)
Side infill panel	tempered glass panels (10 mm)
Total weight	2200 kg



4. Facilities

Power Machine	Voltage:	230 V	Power per cabinet Connection:
	Tolerance:	$\pm 10 \%$	Open end cable - 16 A
Typical noise	Protection:	4x 16 A	
	Frequency:	50/ 60 Hz	
Production Environment	Consumption per Cabinet :	Approx. 1,0 kVA	
	Max. value emission sound pressure level	Approx. 60,00 dB(A)	
	Requirements	Temperature:	40 °C $\pm$ 3 °C
		Humidity:	50 % $\pm$ 10 %

5. Machine Layout Plan

