



# SLIM LANE LTOP501



## TECHNICAL SPECIFICATIONS

<b>Operation</b>	Controlled or control-free entrance/exit in both directions	<b>Safety Level Setting</b>	With 4 security levels that can be defined as desired by the customer, turnstile is able to detect unauthorized passes and passes in the opposite direction and emits an audio or discreet warning.
<b>Chassis</b>	AISI 304 quality stainless steel. Optional: Black, stainless steel	<b>Indicator</b>	LED illumination around the upper cover and passage LEDs on the upper table.
<b>Wing</b>	10 mm tempered glass that can open in either direction; Optional: Smoke Colored Glass.	<b>Operating Voltage</b>	110-230 VAC, 47-60 Hz
<b>Upper Table</b>	10 mm black tempered glass.	<b>Power Consumption</b>	20 W during passage, 8 W during standby (for two wings)
<b>Functions</b>	Works bidirectionally and allows the passage of a single person only with its microprocessor control, electronic passage memory feature saves in memory card swipes that occur before a passage is completed and allows them to pass without closing the wings. Optional: 2 x RS232 and 1 x RS485 communication ports.	<b>Operating Temperature</b>	-10° / +70°
<b>Mechanism</b>	Wings are operated by means of a servomotor. Precision motor movement with 16 bit microcontroller and encoder support, and motor-locking in the event of unauthorized pass.	<b>Wing</b>	→0.6 sec (opening – closing)
<b>Sensors</b>	14 reciprocal sensors in every turnstile.	<b>Passage Speed</b>	~60 persons/minute
<b>Emergency Mode</b>	Turnstile switches to emergency mode upon the receipt of a signal from fire detection system and wings open in predefined direction.	<b>Passage Width</b>	50 - 90 cm
		<b>Weight</b>	~105 kg (Single Wing)
		<b>Security Level</b>	Deterrent
		<b>Areas of Use</b>	Suitable for indoor use
		<b>Accessories</b>	Logo Engraving, Sticker, Remote Control Unit, Stainless Steel Reader Apparatus, Meter, 2-button Controlling Unit, Stainless Steel Reader Leg, Stainless Steel Bottom Plate