

AUTOMATION FOR SWING DOORS



NEPTIS

Ref. MIC828



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- Closing power and adjustment based on the door's weight
- Opening/closing speed separately adjustable
- Microprocessor controlled



Due to its versatility NEPTIS can be implemented in any application fields.



NEPTIS INVERS

This model is designed to allow the door opening by the spring for smoke evacuation in case of fire or power failure.

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AUTOMATION FOR SWING DOORS

Neptis is the range of automations for swing doors available in different versions:

- *single or double leaf*
- *closing by spring or motor*
- *version with built-in emergency battery*
- *INVERS version for smoke evacuation*

Neptis is equipped with the function for disabled people, the electric strike or magnetic lock and with management of the interlocking function between two automatic doors. The digital controller allows the system diagnostics, the access to information area and the detected errors storage. The management of the safety sensors, the moving forces check, the reverse of direction in the presence of obstacles, make Neptis extremely safe and complies with European standards.

The technology and software enable high performance, reliability and safety.

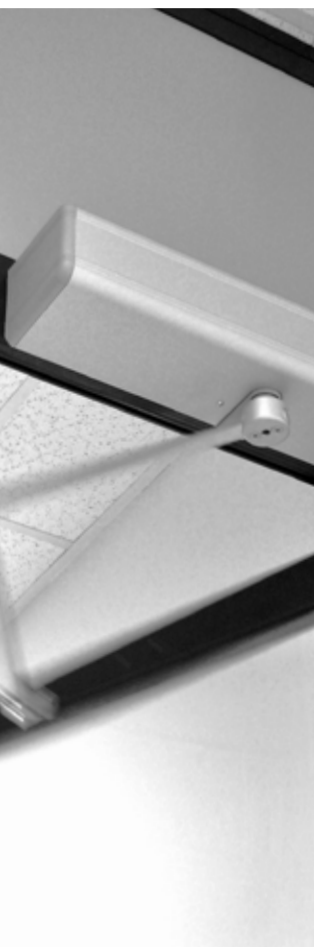


The integrated battery ensures, in the absence mains power, a perfect control of the door movement.

Easy & Fast System

elegance

Design



	NEPTIS chiusura a molla - spring closing				NEPTIS chiusura a motore - motor closure			NEPTIS INVERS apertura a molla - spring opening	
NEPTIS MODELS	LET	SLT	LET-B	SLT-B	SMT	SMT-B	SMP	INVERS	INVERS-B
Max. Loading capacity	120 kg	250 kg	120 kg	250 kg	250 kg	250 kg	300 kg	250 kg	250 kg
Built in battery			•	•		•			•
Automation size (HxDxW)	550x110x120 mm		730x110x120 mm		550x110x120 mm	730x110x120 mm		550x110x120 mm	730x110x120 mm
Automation Weight	9,5 kg		11 kg		9,5 kg	11 kg	10,8 kg	9,5 kg	11 kg
Power supply	115/230VAC +/-10%, 50-60Hz								
Power	95W								
Power supply of external accessories	24VDC, 1A								
Electric motor	24VDC								
Protection rating	IP31								
Operating temperature	-15°C +50°C								
Type of use	Continua / Intensive use								
Limit switch and anti-crushing safety	Controllati da encoder / Encoder controlled								
Reaction to obstacles	Inversione di marcia / Direction reversal								
Opening time for 95°	4 - 12 s regolabile / adjustable							3 - 8 s regolabile / adjustable	
Closing time for 95°	5 - 15 s regolabile / adjustable							6 - 15 s regolabile / adjustable	
Pause time	0 - 60 s regolabile / adjustable								

CERTIFIED QUALITY

NEPTIS automation for swing doors is provided with the most advanced hardware and software solution to ensure safety and reliability.

NEPTIS is available in different models for all demands: single and double leaf doors, aluminum, wood, metal, for the disabled, offices and public places.

NEPTIS is certified by TÜV and complies with EN16005 European Standard, has passed all tests prescribed by EN13849 and in particular those on electric safety of each single component.



CERTIFICATION

Electromagnetic Compatibility EMC 2014/30/UE (Test report EMC_120283-3)
EN 61000-6-2 Standard / EN 61000-6-3 Standard
Low Voltage Directive LVD 2014/35/UE (Test report SAFTR_120284-3)
EN 60335-1 Standard
Machinery Directive 2006/42/CE (Test report MACTR_120699-4)
EN 13849-1 Standard / EN 13849-2 Standard
Category=2, PL=d
V G577/1 Certification (for models LET, LET-B, SLT, SLT-B, SMT, SMT-B)
DIN18650-1 / DIN18650-2
EN 16005