

EMZY EURO PROFILE



PRODUCT INFORMATION

SYSTEM PROPERTY

System type	electronic access systems offline access systems combined locking systems individual lockings
Building type recommended	residential properties residential complexes residential buildings for communities education health care industry and trade office buildings wholesale and retail hotels and catering cultural and leisure time infrastructure

FUNCTION

Media technology	AES encryption
Function	2 turn 1 turn simple App configuration
Signals	optical green: open red: locked
Encryption	AES encrypted data transfer
Interfaces	Bluetooth BLE third-party systems door contact deadbolt contact door button switch operating mode
Locking	adaptive torque automatic locking and unlocking

USE

Design feature	for doors without electronic authorisation request
Installation situation	existing doors fire doors office doors heritage-protected areas main entrance doors metal frame doors safety doors connecting doors full-leaf doors apartment entrance doors
Humidity range	90% at 0°C
Ambient temperature	–20°C to +70°C
Type of power supply	mains adapter for control unit
Voltage type	DC

USE

Voltage range	24V DC 230V AC
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STANDARDS

Standard	EN 1634-2
Certificate	SKG***
Directive	CE approved iP54 ingress protection rating

ASSEMBLY

Assembly	for doors with backset ≥ 35 fitting-independent from width ≥ 40 mm assembly instructions ÖNORM B3850
Lock suitability	mortise locks in accordance with DIN, Austrian Standard
Design	modular system SY-MO
Hole pattern	Euro profile

INCLUDED COMPONENTS

Included components	EMZY motorised thumbturn cylinder, 3 spacers, Important information
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VARIANT

Finish	NI – Nickel NP – Polished Nickel MP – Polished brass CR – Chrome PS – Patinated black PB – Patinated brown
Thumb turn shape	EBT – Bluetooth thumb turn
Thumbturn finish	K-NI – Nickel K-CR – Chrome K-MP – Polished brass K-NP – Polished Nickel K-PB – Patinated brown K-PS – Patinated black

OPTION

Cam	BIF – Double cam Biffar® Z18 – Cogwheel cam Z18
Button foil	TFWS – Keyboard foil Black TFWS – Keyboard foil white

IMAGES



DIMENSIONAL DRAWING

