

XESAR PADLOCK ANCHOR LAS 850-5WP CLASS 5



PRODUCT INFORMATION

SYSTEM PROPERTY	
System specification	client-server system Xesar virtual network mQTT interface for third-party systems smartphone as access medium
System type	electronic access systems offline access systems combined locking systems
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	MIFARE DESFire EV1 MIFARE DESFire EV2 MIFARE DESFire EV3
Function	event memory, last 1.000 events
Signals	acoustic optical
Encryption	AES encrypted data transfer
Interfaces	Bluetooth BLE cable

USE	
Actuation	freely rotating outside thumb turn prevents tampering lockable with access medium engage only with authorisation
Installation situation	mesh gate server cabinets security fences barrier systems cellar cubicles roller shutters
Humidity range	90% at 0°C
Ambient temperature	-20°C to +55°C
Opening cycles, battery set	70.000
Type of power supply	emergency power via programming interface battery

MATERIAL

Material shackle	hardened steel
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STANDARDS

Standard	SSF014 V3 Class 4 EN12320_2012 Grade 5
Directive	CE approved IP65 ingress protection rating

ASSEMBLY

Assembly	special assembly tool required
Fixing	hook into eyelet or hasp
Design features	rated break point on outside thumb turn

INCLUDED COMPONENTS

Included components	padlock, 2 CR2 lithium batteries, assembly manual, Important information
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VARIANT

Padlock shackle	BDM15 – Shackle diameter 15 mm S27 – Steel bracket 27 mm
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DIMENSIONAL DRAWING

