EVVA
access to security

XESAR PADLOCK ANCHOR LAS 802-2WP CLASS 2

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	self-locking shackle	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	stainless steel door

STANDARDS

Standard	SSF014 V3 Class 2	EN12320_2012 Grade 3
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

VARIANT

Padlock shackle	BDM08 – Shackle diameter 8 mm	N25 – Stainless steel shackle. Clearance 25 mm	N60 – Stainless steel shackle. Clearance 60 mm	N110 – Stainless steel shackle. Clearance 110 mm

DIMENSIONAL DRAWING