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SX EX ELECTROMAGNETIC LOCK (REVISION 2)

INSTALLATION OPERATION & MAINTENANCE GUIDE (IOMG)

PART NO: SX-LS-P7XXXXA
CERTIFICATE ISSUE: No .2



SecurExTM
Technology Limited

ABOUT SECUREX



LOCKING SOLUTIONS



ACCESS CONTROL



INTRUDER DETECTION



ALARM SYSTEMS



ACCESSORIES

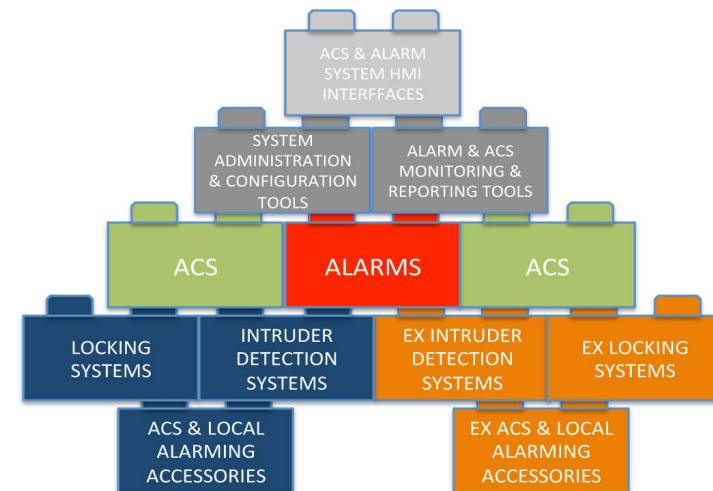
SECUREX TECHNOLOGY, IS A SPECIALIST SECURITY AND SAFETY SOLUTIONS PROVIDER

Supplying solutions for use in both Safe & Hazardous Areas (Zones 1 & 2, 21 & 22), we work with the very best security industry partners to provide the ultimate solutions for hazardous areas.

SecurEx offer a comprehensive range of high-quality products supplied either as individual components or as matched building blocks of a complete bespoke solution

Products typically are CE, ATEX, IECEx and/or UL certified for use in various gas and dust environments (see individual certifications). Wherever there is a hazardous area, we offer a solution. Our technology finds a home in diverse market sectors including:

- Petrochemical
- Chemical Manufacture
- Pharmaceutical
- Utilities
- Food
- Military
- Government,
- Beverage
- Distilleries,
- National Infrastructure
- Agriculture
- Aerospace



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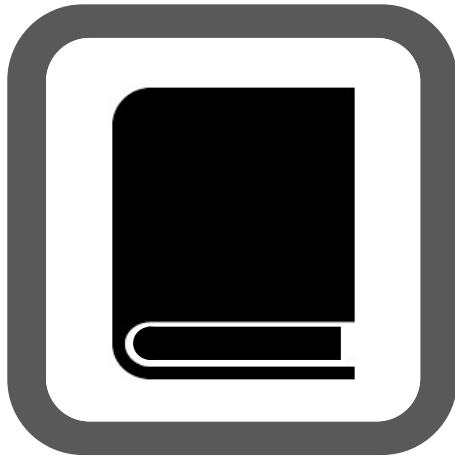
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PRODUCT OVERVIEW



INTRODUCTION

The SX EX ELECTROMAGNETIC LOCK (also known as the SX Ex Maglock) is a member of the unique SecurEx SX product family which has been specifically designed for use in harsh hazardous (Ex) environments.

This unique certified device works with both our door controller and access products or with third party ACU systems to provide a highly effective security solution for access control in Ex classified hazardous areas Zones 1, 2, 21 & 22.

Developed and manufactured for SecurEx under license by our partner company, Wath Group Ltd this unique Sx Ex Electromagnetic Door Lock has been specifically designed to be a true 'Ex Certified' Security Locking product. Elegantly designed with both 'form and function' in mind, the lock is manufactured from a single solid mono-block of 316 Stainless Steel and is supplied as standard factory fitted with a 5-metre multi-core user cable.

Engineered to withstand loads of up to *550 kgf / 1200 lbs*, the unit may be fitted to a wide variety of door configurations including left or right-handed and in or outward opening doors by using the appropriate approved matching mounting systems (sold separately). Cabling can exit to either the right or the left-hand side of the lock as required to suit the installation as the unit can be fitted in any orientation. The fully sealed IP67 unit is suitable for use in on-shore and off-shore environments and the lock is available in a choice of 12 or 24V DC versions.

In most standard configurations the unit is usually supplied fitted with door status monitoring and is provided with a special door armature (Keeper unit), which includes a door status magnet. For higher security applications, the product has been designed with special versions available providing graded door status contacts with anti tamper and product fault monitoring.

The wide variety of configurations available for this locking system make it particularly useful when used as part of an integrated access control solution where it can provide both enhanced safety and security for personnel.

MECHANICAL INSTALLATION

PRODUCT ONLY SUITABLE FOR END USER INSTALLATION ONLY BY APPROPRIATELY QUALIFIED PERSONNEL

Installation Considerations

The SX-LS-P7XXXXA series Electromagnetic locks can be installed and used just like a conventional electromagnetic lock by being fitted onto the frame and acting on the armature plate (keeper unit) which is usually mounted to the top of the door.

Mechanical Installation

Basic installation requires 4 x M6 Mounting bolts for the lock.

The Lock is provided as standard fully assembled with a 5 m user cable factory fitted.

DOOR PREPARATION

Door preparation details are shown on the GA drawings for the Electromagnetic Lock and Armature (Keeper) which can be found on the center pages of this manual.

Care **MUST** be taken to carefully align the lock and armature units. This is essential both to correctly align the door sensor system and to ensure full engagement of the armature for optimum performance of the lock.

Depending on the door type you are fitting the lock to, both the door and frame will need to be appropriately prepared, drilled and tapped. This may require appropriate rivet nut inserts to be fitted or hank bushes to be installed. Furthermore, depending on the door configuration, the use of approved matching mounting systems may be required – See Mounting Options.



SPECIAL NOTE 1:

Subject to normal use, mechanical installation in approved configurations and appropriate electrical connections having been made this locking system should respond reliably. Reconstruction and alterations to the lock that might affect the explosion protection are not allowed. Furthermore EN 60079-14 and EN 61241-14 have to be applied for the installation of electrical equipment in explosive areas. Moreover the special conditions as set out in the products ATEX / IECEx test certificates must be observed.



SPECIAL NOTE 2:

ALL main components of this locking system are clearly and uniquely Serial Numbered using tamper evident seals which are fitted for your safety & security.

The unique serial numbering provides full traceability for the lock kit and certified parts. Lock sets **MUST ALWAYS** be used together as a complete system.

The Cover Plate 'Certification label face' is marked on the GA is engraved with Configuration & Certification Details of the specific lock unit supplied.

MOUNTING OPTIONS

MOUNTING KITS

The following kits are available at extra cost:

L Bracket Kit - P/N SX-LS-M70101A

Comprising an L bracket which is designed to allow the lock to be neatly mounted under the door frame whilst the receiver plate is directly mounted to the door. Due to common mounting points this can also be used to mount the armature (keeper) plate in an alternate mounting arrangement if required.

Z Bracket Kit - P/N SX-LS-M70201A

Comprising a 2-part adjustable Z bracket, this kit allows either the armature (keeper) plate or the lock itself to be set off of the door or frame. The bracket provides an adjustable offset clearance of up to 75mm.

S Bracket Kit P/N SX-LS-M7040XA

The S bracket option allows us to create special custom brackets designed to meet a specific clients unique requirements.

MOUNTING OPTIONS

The SX EX ELECTROMAGNETRIC LOCK has been designed for use on a wide range of door types and configurations including use on both inward and outward opening doors.

Each lock is provided as standard as a two-part set comprising the Electromagnetic Lock and The Armature Plate (Keeper).

INWARD OPENING DOORS

A typical mounting arrangement for inward opening doors is for the magnetic lock to be fitted directly to the outside face of door frame with the Armature Plate being stepped off of and up from the door to close directly onto the lock. This arrangement requires our optional custom Z bracket.

Note: Due to common mounting points the Z bracket can also be used to mount the lock in an alternate mounting arrangement if required.

OUTWARD OPENING DOORS

A common mounting arrangement for outward opening doors is for the magnetic lock to be fitted neatly beneath the door frame with the Armature Plate being fitted directly to the door which then closes directly onto the lock. This requires our optional custom L bracket.

ELECTRICAL INSTALLATION



SPECIAL NOTE 3:

Only competent personnel should carry out the electrical connection of this product.

Driver circuits to the lock and the magnetic switch should be appropriately fused / protected in line as specified by the 'X' conditions to prevent exceeding the design limits set out in the Technical Specifications section.

'SLO-BLO' is the minimum requirement for fusing as shown in the tables (see left). We recommend fused terminals are fitted for this purpose, located close to the ACS.

To prevent the risk of hazardous voltages accidentally being transmitted into the hazardous area we recommend that power to this device is supplied from a suitable power source, e.g., isolating transformer / PELV source.

The user cable is mechanically braided for protection. However, the electrical installer should take such additional measures to protect the cable when installed on-site as may be necessary to comply with local regulations and good installation practice. This may require routing the user cable through an appropriate protective conduit.

For additional protection a safety earth point is provided. This can be found beneath the gland on the cable entry side of the Electromagnetic Lock.

12V DC Product Versions – V Max 13.2V DC 1A

SX EX ELECTROMAGNETIC LOCK - WIRING CONNECTIVITY & FUSING TABLE BY MODEL NUMBER for 12V DC PRODUCT		
SWITCHING SYSTEM:		SPCO
VOLTAGE	TEMP	
12V DC T6	–40 °C ... +45 °C	SX-LS-P71111A
12V DC T5	–40 °C ... +60 °C	SX-LS-P72111A
CABLE TYPE		7 CORE LINE FUSE
CORE NUMBER 1	+VE	1A SLO BLO
CORE NUMBER 2	0 VDC	NA
CORE NUMBER 3	NO	NA
CORE NUMBER 4	NC	NA
CORE NUMBER 5	COMMON	0.5A SLO BLO
CORE NUMBER 6	COMMON	0.5A SLO BLO
EARTH CORE	GND	NA

24V DC Product Versions – V Max 26.4V DC 0.5A

SX EX ELECTROMAGNETIC LOCK - WIRING CONNECTIVITY & FUSING TABLE BY MODEL NUMBER for 24V DC PRODUCT		
SWITCHING SYSTEM:		SPCO
VOLTAGE	TEMP	
24V DC T6	–40 °C ... +45 °C	SX-LS-P71211A
24V DC T5	–40 °C ... +60 °C	SX-LS-P72211A
CABLE TYPE		7 CORE LINE FUSE
CORE NUMBER 1	+VE	0.5A SLO BLO
CORE NUMBER 2	0 VDC	NA
CORE NUMBER 3	NO	NA
CORE NUMBER 4	NC	NA
CORE NUMBER 5	COMMON	0.5A SLO BLO
CORE NUMBER 6	COMMON	0.5A SLO BLO
EARTH CORE	GND	NA

PRODUCT IS SUITABLE FOR END USER INSTALLATION ONLY BY APPROPRIATELY QUALIFIED PERSONNEL

Installation Considerations

The SX-LS-P7XXXXA series Electromagnetic lock can be installed and used just like a conventional electromagnetic lock by fitted onto the frame and acting on the armature plate (keeper unit) which is usually mounted to the top of the door.

Electrical Installation

The Electromagnetic Lock is factory fitted as standard with a grey, multi-core 'wire braided' cable. The signal cores MUST be appropriately terminated via a suitable certified Ex e gland into a local Ex e junction box.

OPERATION

LOCKING

When correctly installed mechanically and electrically as described above, the SX EX ELECTROMAGNETIC LOCK will provide both a reliable locking solution and door status information for access control purposes.

Locking is achieved when the armature (keeper) is in full contact with the Electromagnetic lock and either 12V DC or 24V DC is applied (depending on product version).

When electrically locking the door, ideally the lock should ONLY be energized when 'door closed status' has been detected AND after allowing 'settling time' to ensure the door to be completely come to rest in its normal closed position.



SPECIAL NOTE 4:

This is a 'permanently energized to lock' product. The case is specially designed to dissipate heat and acts as a natural heat sink. The external temperature of the unit will therefore rise under normal use and may become hot.

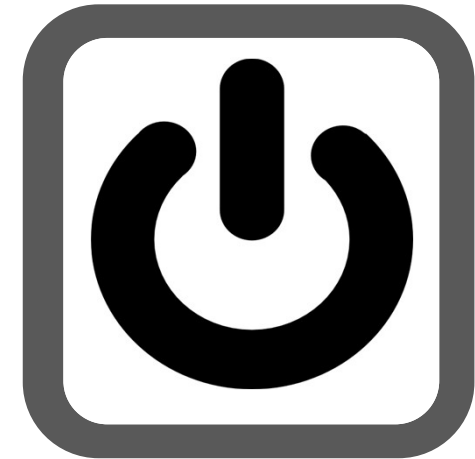
DOOR STATUS MONITORING

To monitor 'door status' the magnetic switch contacts should be appropriately whetted by the monitoring / ACS system with low current 12/24V DC. The contacts operation may be used by the monitoring / access control system to positively confirm the state of the secured door.

Contact operation will correspond to the door being opened or closed in line with the truth table for the specific type variant being supplied. See the Connectivity Wiring & Fusing Table by Model Number on pages 8 & 9 of this booklet.

The minimum fusing requirements for the door contact should be adhered to in order to comply with the 'X' Conditions of this product.

MECHANISM



MAINTENANCE / WARRANTY



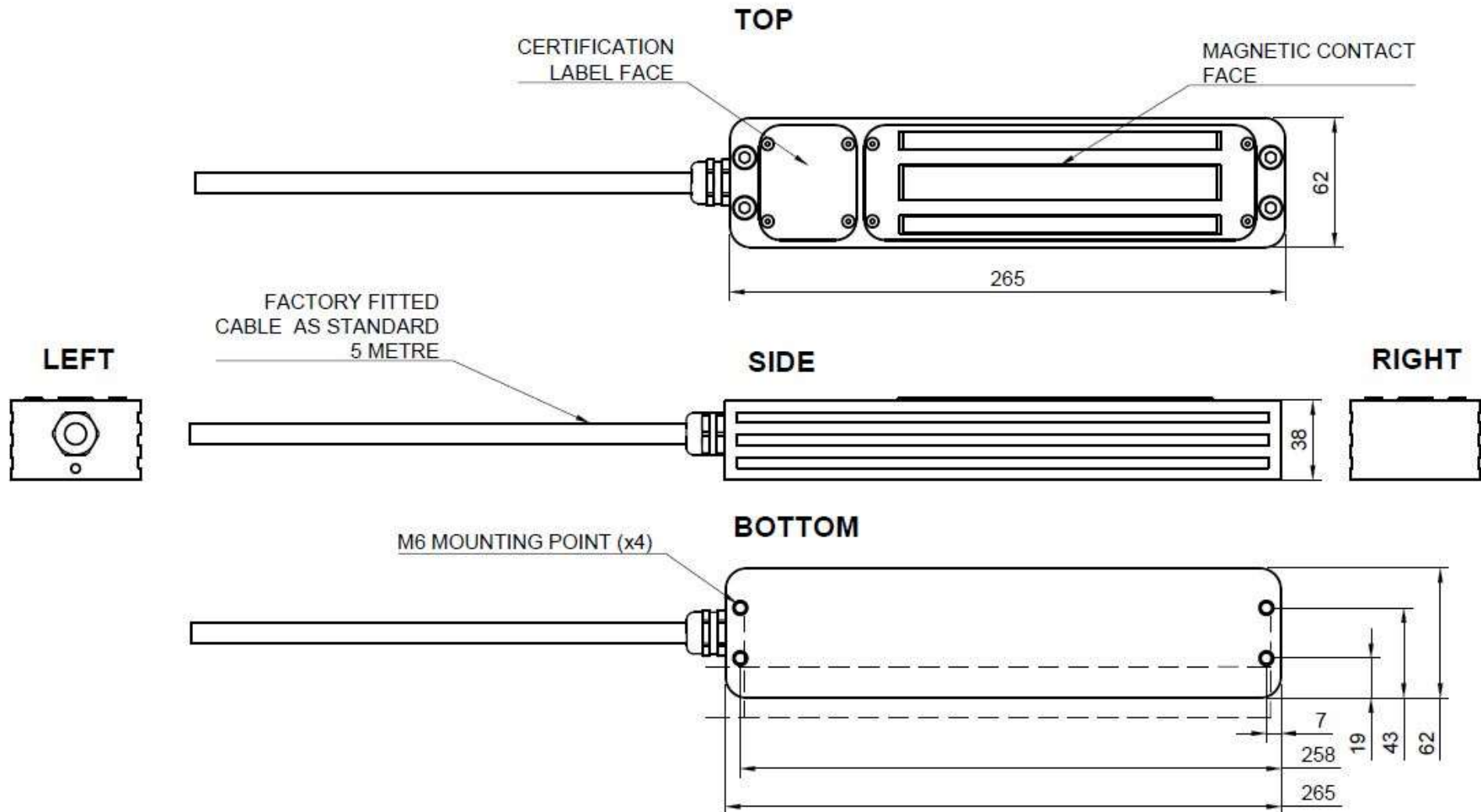
When used in harsh outdoor conditions, we recommend regular routine maintenance as follows:

- Regularly check the Electromagnetic Lock for correct operation.
- Regularly test the switch contact functionality with the monitoring system for correct contact operation.
- Regularly clean and remove all dirt and/or particles that could lead to the locks operation or condition being impaired. In particular ensure the magnetic surfaces are kept clean and clear of debris which could impair performance.
- Every 3-months check the external sealing of the multicore cable connections and the overall condition of the unit.

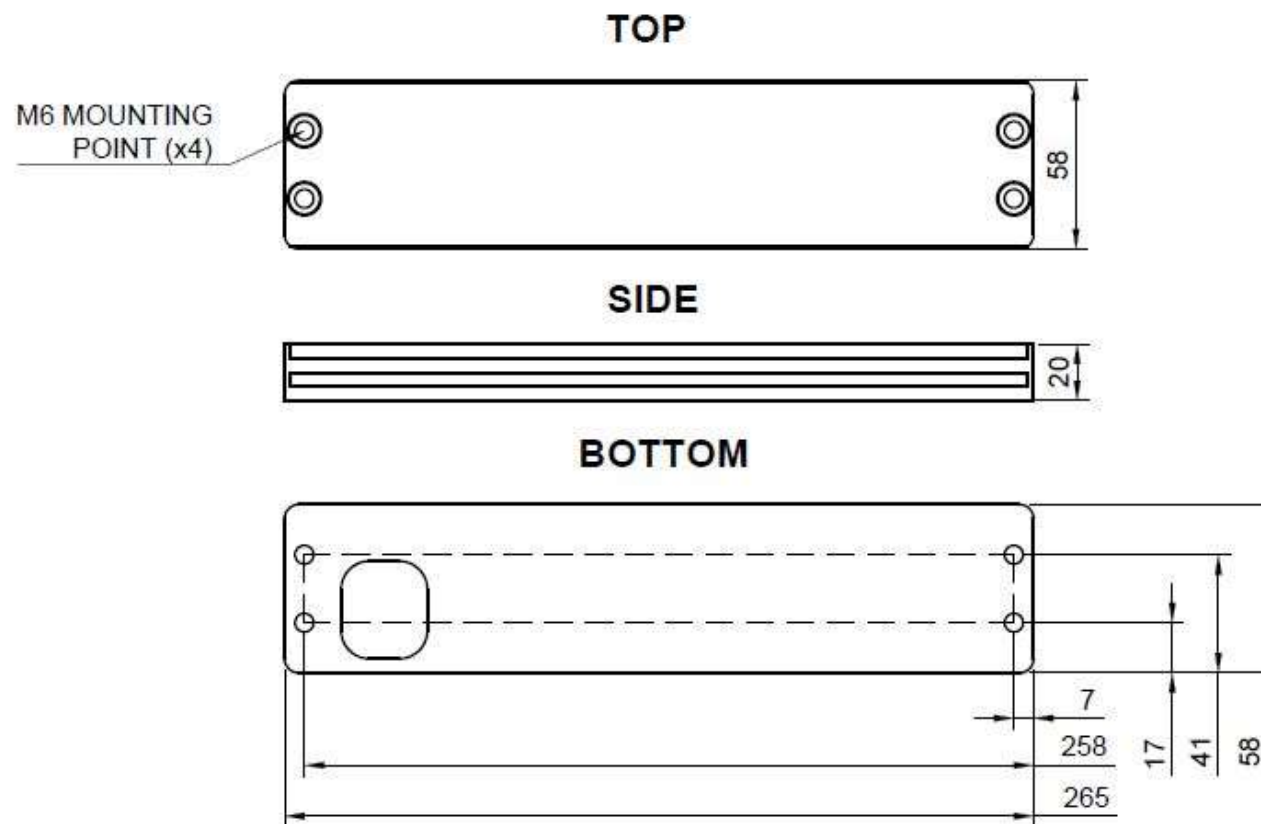
NOTE: In case of problems with the lock, contact SecurEx Technology's Service Department and arrange for the return of the unit to us for repair / service / replacement.

The Lock's case is Torx security screw sealed. User access to the internal mechanism is NOT required and opening the cover will VOID CERTIFICATION & may compromise the safety & integrity of the product in its intended use.

ELECTROMAGNETIC LOCK GA



ARMATURE (KEEPER) GA



* Shown mounting dimensions are fixed, aesthetic changes may be applied without prior notification

IECEx PRODUCT CERTIFICATE

For IECEx Certificate of conformity please download from <https://www.iecex-certs.com/home>
Certificate number: IECEx EXV 17.0018X

ATEX PRODUCT CERTIFICATE



1 EU - Type Examination Certificate

2 Equipment intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU

3 Certificate Number: ExVeritas 17ATEX0289X Issue: 2

4 Equipment: ELECTOMAGNETIC LOCK (MAGBAR)

5 Manufacturer: WATH GROUP LTD

6 Address: UNIT 1, BEDFORD PARK
BARNESLEY RD, WATH UPON DEARNE, ROTHERHAM,
ENGLAND, S63 6DQ

7 This equipment and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

8 ExVeritas, Notified Body number 2585 in accordance with Article 17 of the Council Directive 2014/34/EU of 26 February 2014, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to design and construction of equipment and protective systems for use in potentially explosive atmospheres given in Annex II to the Directive


9 Compliance with the applicable Essential Health and Safety Requirements has been assured by compliance with the following Standards and section 16 of this certificate:

EN 60079-0: 2018 EN 60079-18: 2015

10 If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.

11 This EU-Type Examination Certificate relates only to the design, construction, examination and tests of the specified equipment or protective system in accordance to the Directive 2014/34/EU. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

12 The marking of the equipment shall include the following:

 II 2 G Ex mb IIC T5/6 Gb
II 2 D Ex mb IIC T100/85°C Db

Tamb -40°C to +60/45°C



No. 8613

This certificate may only be reproduced in its entirety and without any change, schedule included.
The certificate is only valid when it carries an original signature.

For help or assistance relating to this certificate, contact info@exveritas.com.
ExVeritas, Units 16-18, Abenbury Way, Wrexham Industrial Estate, Wrexham, United Kingdom LL13 9UZ.
ExVeritas® is a registered trademark, unauthorised use will lead to prosecution.



Schedule

13 Description of Equipment or Protective System

The Magbar's body is constructed from Stainless-Steel (Grade A2/A4), which houses the encapsulated electromagnetic coils and corresponding electronics. The silicon-steel core is partially exposed to facilitate an interlock, with a separate metallic armature plate (keeper). The equipment is supplied with a flying lead through a factory fitted gland, which requires suitable termination at installation this can be supplied in various length cords. Optional electronics allow for integration with different alarm and access control systems.

VOLTAGE: 12 OR 24V
CURRENT: 0.8A or 0.4A
FUSE REQUIRED 1A (12V) OR 0.5A (24V)

13.1 Issue 1

The following changes are incorporated in issue 1 of the certificate

- The ambient range was extended from (-30°C to +55/40°C) to (-40°C to +60/45°C)

13.2 Issue 2

- New Enclosure Shape
- Remove the thermal trips inside of the PCB chamber
- Replacement of the internal cable clamp and replacement with an Ex e cable gland
- Update to latest EN60079-0: 2018

14 Descriptive Documents

14.1 Associated Report and Certificate History:

Report Number	Cert Issue Date	Issue	Comment
R1258A/1	25 April 2018	0	Initial issue of the Prime Certificate
R2460A/1	04 Dec 2019	1	First variation, see 13.1 for details
R2893A/1	16 Sept 2020	2	Second variation, see 13.2 for details

14.2 Compliance Drawings:

Issue 1	Title	Drawing No	Rev	Sheets	Date:
7 Series Electromagnet Lock – Certification General Arrangement	SX-LS-P-7XXXXX-GA	3	1 of 4	28/08/20	
7 Series Electromagnet Lock – Certification Label*	SX-LS-P-7XXXXX-CL	4	2 of 4	24/08/20	
7 Series Electromagnet Lock – Certification Circuit Variations	SX-LS-P-7XXXXX-CV	3	3 of 4	24/08/20	
7 Series Electromagnet Lock – Certification Compound Arrangement	SX-LS-P-7XXXXX-CA	3	4 of 4	24/08/20	

15 Conditions of Certification

15.1 Special Conditions for Safe Use

- The electrical supply system must be provided with a suitable in line fuse and appropriate prospective short circuit protection to match the selected fuse.

Certificate: EXVeritas 17ATEX0289X Issue 2

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Schedule

15.2

Conditions for Use

- Each unit must be subjected to a visual inspection of the encapsulation compound in accordance with clause 9.1 of EN/IEC 60079-18. No visible damage of the compound shall be evident, such as cracks, exposure of the encapsulated parts, flaking, impermissible shrinkage, discoloration, swelling, decomposition, failure of adhesion or softening.
- A Dielectric strength test must be made on each unit in accordance with clause 9.2 of EN/IEC 60079-18 at 500Vac or 700VDC for 1 second. Alternatively, the test can be carried out at 1.2 times the test voltage for 100ms.

16

Essential Health and Safety Requirements

Essential Health and Safety Requirements are addressed by the standards listed in section 9 and where required the report listed in section 14.1

The manufacturer shall inform the Notified Body of any modifications to the design of the product described by this schedule.

Certificate: ExVeritas 17ATEX0289X Issue 2

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FO-CB-37 V1

EU / EC DECLARATIONS OF CONFORMITY






1/SQC..36

EC DECLARATION OF CONFORMITY

According to the following harmonization Directives:
Explosion Proof Directive 2014/34/EU
Low Voltage Directive 2014/35/EU
Electromagnetic Compatibility (EMC) Directive 2014/35/EU
RoHS Directive 2011/65/EU


CERTIFICATE NO: 1806-001

NAME OF PRODUCT	SX-LS-P7XXXXXA	SX EX ELECTROMAGNETIC LOCK
Ex Marking / Certification	 II 2G Ex mb IIC T6/5 Gb  II 2D Ex mb IIIC T85/100°C Db	Certified by The Wath Group Ltd
Latest Applied Harmonized Standards	IECEX Ex mb IIC T6/5 Gb IECEX Ex mb IIIC T85/100°C Db EN 60079-0: 2012 (IEC 60079-0:2011) EN 60079-18: 2015 (IEC 60079-18:2014) EN 60947-1:2007 +A1:2011 +A2:2014 EN 60947-5-2:2007+A1:2012 EN IEC 63000:2018	Certified by The Wath Group Ltd
EC Type Examination Certificate	ExVeritas 17ATEX0289X	Certified by ExVeritas
IECEX Certificate of Conformity	IECEX EXV 17.0018X	Certified by ExVeritas
Protection System acc. To IEC/EN 60528	Ex 'mb' Electromagnetic Lock IP67 - 30 Minutes	Certified by ExVeritas
Application of CE Mark	2018 	Wath Group Ltd

We hereby declare that the above-mentioned electrical equipment conforms to the directives set out above.

Place & Date of Issue: Wath-upon-Dearne

18th JULY 2018


Douglas Woodbridge
Director

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Registered No: 9891900



PRODUCT TEST CERTIFICATE

FACTORY DECLARATION

This Locking Mechanism has been fully factory tested, each unit is tested in accordance with 'clause 15' of the products ATEX certificate and 'Conditions of Manufacture' as set out in the products ATEX & IECEx certificates.

When correctly installed mechanically and electrically as described, the SX EX ELECTROMAGNETIC LOCK will provide both a safe & reliable locking solution and door status information for access control purposes.

DESCRIPTION OF EQUIPMENT OR PROTECTIVE SYSTEM

'The Magbar's body is constructed from Stainless-Steel (Grade A2/A4), which houses the encapsulated electromagnetic coils and corresponding electronics. The silicon-steel core is partially exposed to facilitate an interlock, with a separate metallic armature plate (keeper). The equipment is supplied with a flying lead through a factory fitted gland, which requires suitable termination at installation this can be supplied in various length cords. Optional electronics allow for integration with different alarm and access control systems.'

THE OFFICIAL STAMP OF
SECUREX TECHNOLOGY LTD

QA & Test Stamp

Product Serial Number:

Date of Manufacture:

PUBLICATION: SX-LS-P7XXXXA-IOMG ISSUE: 2.0

14-09-2020

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ALL REASONABLE PRECAUTIONS HAVE BEEN TAKEN TO ENSURE THE ACCURACY OF THE INFORMATION CONTAINED IN THIS DOCUMENT AT THE TIME OF PUBLICATION.

IT IS THE END USERS RESPONSIBILITY TO ENSURE THAT THE PRODUCT IS INSTALLED AND USED IN ACCORDANCE WITH THE GUIDELINES SET OUT HEREIN.

IN CASE OF DOUBT, NEED FOR FURTHER CLARIFICATION, OR IF ANY ERRORS OR OMISSIONS ARE FOUND PLEASE INFORM US / CONTACT US IMMEDIATELY.

SECUREX RESERVES THE RIGHT TO CHANGE AND UPDATE ANY AND ALL DATA FOUND IN THIS DOCUMENT & CAN SUPPLY EQUIPMENT WHICH IS EQUAL TO OR GREATER IN SPECIFICATION

SX-LS-P7XXXXA PRODUCT TECHNICAL SPECIFICATIONS

Dimensions & Weight

Electromagnetic Lock

- Dimensions 40.0 x 62.0 x 265.0 (HxWxD)
- Weight Approx. 5.00Kg

Magnet Armature

- Dimensions 18.0 x 62.0 x 265.0 (HxWxD)
- Weight Approx. 2Kg

(Actual Size and Weight may vary iteration dependent).

Enclosure Material

Stainless Steel

- A4 Stainless

(Actual Grade may be equal or greater than A4 stainless. A2 may be used if Pickling and Passivation techniques are applied supply dependent).

Mounting Detail

Electromagnetic Lock

- M6 Mounting Point (x4)
- M4 External Earth Point (x1)

Magnet Armature

- 4 x M6 Mounting Points (x4)

(External Earth Point fitted with M4 bolt, M4 external serrated lock washer).

Approved mounting systems

- SX-LS-M70101A - L BRACKET
- SX-LS-M70201A - Z BRACKET
- SX-LS-M704XXA - S BRACKET

(SecurEx Approved mounting systems are required to maintain product warranty. S bracket is a custom mounting system on special request).

Ambient Temp Range & T-Class

- (1) -40 °C ... +45 °C (T6)
- (2) -40 °C ... +60 °C (T5) - STDFS

(Temperature range to be specified at point of order).

Ex Marking / Certification

- Ex II 2G Ex mb IIC T6/5 Gb
- Ex II 2D Ex mb IIC T85/100°C Db
- IECEX Ex mb IIC T6/5 Gb
- IECEX Ex mb IIC T85/100°C Db

Approvals

- ExVeritas 17ATEX0289X
- IECEX EXV 17.0018X Issue No. 2

Ideal Maximum Holding Force

- ~550 kgf. (5500N)
- ~1200 lbs.

(Magnet holding force is reduced by increasing AC-ripple in DC supply 0...max. 25%).

IP Protection

- IP 67

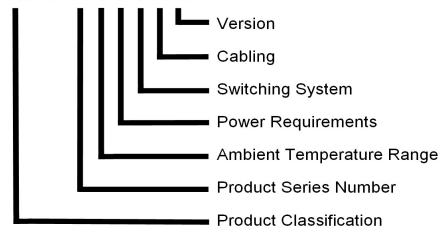
(1 Meter for 30 Minutes in fresh water).

Electromagnet Power Requirements

- (1) 12V DC (13.2 Vmax 1A Fused) - STDFS
 - (2) 24V DC (26.4 Vmax 0.5A Fused)
- (Supply reequipments to be specified on order)

Part No. Product Key

SX-LS-P71111A



Warranty

Factory Warranty

- 18 Months
- (Warranty begins at the point of Factory Dispatch).

Switching Systems

- (1) SPCO Contact [S0] - STDFS

- (2) SEOL Grade 2 [S1]**
- (3) TEOL Grade 3 [S2]**
- (4) Alarm + Tamper Loop [S3]**
- (5) SPECIAL Contact [S4]**
- (6) Tamper Loop Only [S5]**

(System specified on order)

**Configuration only available on special request)

Switching Electrical Characteristics

- SPCO CONTACT - Max. 0.5A
 - SPCO CONTACT - Max. 10W
- (Please refer to product certification label)

Operation Life Cycles - MTBF

- >1 million operations (Mechanical)
- 10⁶ operations (Electrical)

User Cabling

- (1) 5m - STDFS
- (2) 10m
- (3) 15m
- (4) 15m
- (5) 25m

(The braid protected multi-core user cable supplied has an individual conductor core size of 0.5mm² or Greater. Depending on product variant the core count is between 2-6 Cores + Earth).

STDFS – STANDARD FACTORY SPECIFICATION

Part No. SX-LS-P72111A

(Standard factory specification is a stocked product).

NOTES



NOTES



www.SecurExTechnology



E-Documents

Electronic copies of this manual together with additional product information and copies of the IECEx & ATEX certificates can be found on our download site
www.SecurExTechnology/downloads
Or simply use the QR code below...



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