


Technical information:

Article number : AC17016/0

Description : Vecos W1 Locker Lock

Model no. : Vecos W1

Input voltage : CR2477 battery, 3.0Vdc

Idle power use : 0W

Max power use : 0.12W

FCC ID : 2ACYAW1LOCK

IC : 25896-W1LOCK

Operating temp. : -5 °C ... +45 °C

Storage temp. : -30 °C ... +80 °C

Humidity : 0% ... 85% non-condensing

Housing knob : Cycology CX7240

Environment : Indoor, Clean and dry

Max. Height : 2000m [6561 ft]

Max. torque : 10Nm (max screw force M18)

: 3.5Nm (max screw force M8)

: 7Nm lock nob

Dimensions : 75 x 51mm (h x d)

Safety & EMC : CE, cULus, FCC Part 15B Class B,

: ICES-003 Class B, RoHS, REACH

Mounting Lock : 1x DIN 439B M18

: 1x DIN 6798A/AZ M18 ring

Mounting CAM : 1x DIN 439B M8

: 1x DIN 6798A/AZ M8 ring

Regulations:

Directives EU : RED, RoHS, REACH

Regulations UK : S.I. 2017.1206

USA, Canada : cULus, FCC 15B Class B, ICES-003 Class B

Included parts:

- Mounting screws and ring for Lock and CAM

Optional parts:

- CAM (Customer/cabinet specific)

Warning:

- Installation and servicing should be performed only by VECOS Europe B.V. qualified and experienced technicians to conform to all local codes and to maintain your warranty. Warranty is void when the Lock is opened.

- The Lock may only be connected to the VECOS W1 HUB controller by BLE or the W1 Service Tool.

Risk of electric shocks:

Unprofessional installation and repairs can introduce great danger to the user of the equipment.

- Repairs on the Lock may exclusively be performed by the manufacturer or a trained and VECOS Europe B.V. qualified person.
- Only original parts as specified by the manufacturer may be used. The manufacturer guarantees only parts which fulfil the safety requirements.
- The CR2477 battery may be replaced by the customer itself.

Use cases:

Warning: This equipment is not intended for domestic use. Operation of this equipment in a residential environment could cause radio interference!

Accessibility:

When the Lock is assembled in the cabinet, the battery can be replaced by removing the knob to get access to the battery tray.

FCC and ISED Radiation Exposure Statement:

This equipment complies with FCC and Canadian radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Cet équipement est conforme a RSS-102 limites énoncées pour un environnement non contrôlé.

FCC and ISED Compliance statement:

This device complies with part 15 of the FCC Rules and to RSS-247 of Innovation, Science and Economic Development Canada. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Cet appareil se conforme aux normes RSS 247 exemptés de license d'Innovation, Sciences et Développement économique Canada. L'opération est soumis aux deux conditions suivantes:

- (1) cet appareil ne doit causer aucune interférence, et
- (2) cet appareil doit accepter n'importe quelle interférence, y inclus interférence qui peut causer une opération non pas voulu de cet appareil.

VECOS W1 Locker Lock Datasheet Rev 1.0

Les changements ou modifications n'ayant pas été expressément approuvés par la partie responsable de la conformité peuvent faire perdre à l'utilisateur l'autorisation de faire fonctionner le matériel.

ISED EMC Declaration:

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de Classe B est conforme à la norme Canadienne ICES-003.

FCC Information to the User:

This equipment has been tested and found to comply with the limits for a Class B digital devices, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequent energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does not cause harmful interference to radio or television reception, which can be determine by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
- To ensure compliance with FCC regulations, use only the interface cables provided with the product, or additional specified components or accessories that can be used with the installation of the product.

Canada & USA safety:

The equipment supplied is part of the "Releezme W1 Hardware" system and is cULus approved with File number E513979,CCNs AZOT/AZOT7 according to UL 62368-1 and CSA C22.2 No. 62368-1-14 Audio/Video, Information and Communication Technology Equipment – part 1: Safety requirements - Edition 3 – 2019

Hereby VECOS Europe B.V. declares that the subject equipment is in compliance with the following:

CE:

- RED directive 2014/53/EU
- RoHS Directive 2011/65/EU (RoHS 2), (EU) 2015/863 and (EU) 2019/171
- REACH Regulation 1907/2006/EC

UK CA:

- The Radio Equipment Regulations 2017 (S.I. 2017.1206) of the UK Legislation relating to radio.
- UK Legislation Environmental Protection 2012 No. 3032 Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment

The full text of the CE – and UK CA Declaration of Conformity is available upon request.

Support:

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