

## **EU Declaration of Conformity**

## Manufacturer

Name: Vention

Address: 4767 Dagenais, Suite 104

Montréal, QC H4C 1L8

Canada

Object of the declaration

Product names: Pendant V3

Model names: CE-TP-014-0000

**Declaration** 

We declare under our sole responsibility that the object of the declaration is in conformity with the relevant European Union harmonization legislation:

2011/65/EU DIRECTIVE 2011/65/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of

8 June 2011 on the restriction of the use of certain hazardous substances in electrical and

electronic equipment (RoHS)

2014/53/EU DIRECTIVE 2014/53/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of

16 April 2014 on the harmonisation of the laws of the Member States relating to the

making available on the market of radio equipment

2006/42/EC DIRECTIVE 2006/42/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of

17 May 2006 on machinery, and amending Directive 95/16/EC (MD)

The following harmonised standards apply:

**RoHS** EN IEC 63000:2018 Technical documentation for the assessment of electrical

and electronic products with respect to the restriction of

hazardous substances

**RED Article 3.1a** EN 60204-1:2018 Safety of machinery - Electrical equipment of machines -

Part 1: General requirements

RED Article 3.1a EN 62479:2010 Assessment of the compliance of low power electronic

> and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to

300 GHz)

RED Article 3.1b EN IEC 61000-6-2:2019 Electromagnetic compatibility (EMC) - Part 6-2: Generic

standards - Immunity for industrial environments

RED Article 3.1b EN IEC 61000-6-4:2019 Electromagnetic compatibility (EMC) - Part 6-4: Generic

standards - Emission standard for industrial environments

**RED Article 3.1b** ETSI EN 301 489-1 V2.2.3: ElectroMagnetic Compatibility (EMC) standard for radio 2019

equipment and services; Part 1: Common technical

requirements



RED Article 3.1b	ETSI EN 301 489-17 V3.1.1: 2017	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems
RED Article 3.2	ETSI EN 300 328 V2.2.2: 2019	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band
RED Article 3.2	ETSI EN 301 893 V2.1.1: 2017	5 GHz RLAN; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
Machinery Directive	EN 60947-1:2015 A1:2011 + A2:2014	Low-voltage switchgear and controlgear - Part 1: General rules
Machinery Directive	EN 60947-5-1:2017	Low-voltage switchgear and controlgear - Part 5-1: A1:2009 Control circuit devices and switching elements - Electromechanical control circuit devices
Machinery Directive	EN 60947-5-5:1997 A1:2005+A11:2013+ A2:2017	Low-voltage switchgear and controlgear - Part 5-5: Control circuit devices and switching elements - Electrical emergency stop device with mechanical latching function
Machinery Directive	EN ISO 13850:2015	Safety of machinery – Emergency stop function - Principles of design (ISO 13850:2015)

Signed for and on behalf of the above-named manufacturer:

Place and date of issue: Montréal, May 23rd, 2023

Name, function: François Giguère, VP – Automation

Signature: