



(Kelung Technology Industrial Co., Ltd)
2F, No.859, Jingguo Rd. Taoyuan Dist., Taoyuan City Taiwan
TEL: +886 3 3465559 FAX: +886 3 3465700

PROFESSIONAL INSTALLATION ATTESTATION

Date: 2020-07-07

FCC ID: 2ARED-KLXX000X

We, KELUNG TECHNOLOGY Industrial Co., Ltd. hereby declare that requirements of KDB 353028 D01 Antennas Part 15 Transmitters v01 have been met and shown on the following questions. Further we declare that the info listed below are correct and represent the product in consideration under this filing.

1. Professional installation must be justified.

Description:

Dedicated antenna are provided to allow better protection of the spectrum and ability to be more compatible and efficient within a specific wireless environment. As such standard N RF connectors are used on the appliance to allow standard RF cables to connect to the approved antennas that can be appliance attached, pole mounted, wall mount and etc. The professional installer must set antenna in the appliance and be compatible with in the wireless environment.

Professional installer is responsible to ensure correct antenna configuration is set for the antenna attached to appliance.

2. Professional installation does not permit use of any antenna with the transmitter; the permitted types of antenna specified as below.

Description:

Must use dedicated antenna that we attached in the package as below.

Ant.Type	Connector	Antenna Gain (dBi)
		Frequency(MHz)
Helical	N female	14 dBi 2400~2500 MHz
Penal	N female	12 dBi 2400~2500 MHz

3. The applicant should address the following items when justifying professional installation.

- (1) To qualify for professional installation, please explain why the hardware is not readily available to average consumer.

Description:

Due to this product will not be sold directly to the general public through retail store, therefore the hardware is not readily available to average consumer.

- (2) Marketing — Applicant must ensure device cannot be sold via retail to the general public or by mail order.

Description:

This product will not be sold directly to the general public through retail store. It will be sold to authorized dealers or installers only.



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- (3) Applicant must show that device intended use is not for consumers and general public; rather device is generally for industrial/commercial use.

Description:

Device is for industrial/ commercial use.

- (4) Explain what is unique, sophisticated, complex, or specialized about the equipment that **REQUIRES** it to be installed by a professional installer?

Description:

The device supports wall mounting which requires to be installed by professional installer.

4. Other professional installation requirements

- (1) Installation must be controlled.

Description:

The product will be distributed through controlled distribution channel which has special trained professional to install this product.

- (2) Installed by licensed professionals (e.g., device sold to dealer who hire installers).

Description:

Device sold to dealer who hired installers and need special trained professional in configuring and installing the product.

- (3) Installation requires special training (e.g., special programming, access to keypad, field strength measurements made).

Description:

The product need special programming, receiving angle adjustment, field strength measurements made, so must need special trained professional in configuring and installing the product.

If you should have any question(s) regarding this declaration, please don't hesitate to contact us. Thank you!

Name: Benjamin Chen / Title: Product Manager

Tel: +886 3-346-5559

Fax:+886 3-346-5700

E-mail: ben_chen@kelung.com.tw