



PSEN rd1.2

PILZ
THE SPIRIT OF SAFETY

► PSEN sensor technology

Contents

Contents	2
1 General information	3
1.1 Applicability	3
2. Conformity	4
2.1. KC	4
2.2 FCC.....	4
2.3 ISED.....	5
2.4 ANATEL	5
3. National Configurations	6
3.1 Installation and use in the USA.....	6
3.2 Installation and use in Canada	6

1 General information

This addendum is next to operating manual
PSEN_rd1_2_Operat_Man_1005736

1.1 Applicability

This documentation is valid for the products:

- PSEN rd1.2

It is valid until new documentation is published.

2. Conformity

2.1. KC

Additional information of conformity registration:

- ko** PSEN RD1.2 기자재명 : 용도미지정 무선기기(57GHz ~ 66 GHz 주파수 대역)
- en** PSEN RD1.2 Equipment name: non-specific wireless device (frequency band from 57 to 66 GHz)
- ko** PSEN RD1.X I/O PN, PSEN RD1.X I/O 기자재명 : PSEN RD1.X I/O PN
- en** PSEN RD1.X I/O PN, PSEN RD1.X I/O Equipment name: PSEN RD1.X I/O PN

For PSEN RD1.2, PSEN RD1.X I/O PN, PSEN RD1.X I/O :

ko 사용자 안내문 이 기기는 업무용 환경에서 사용할 목적으로 적합성평가를 받은 기기로서 가정용 환경에서 사용하는 경우 전파간섭의 우려가 있습니다

en This equipment is intended for commercial use (Class A). Operation of this equipment in a residential area may cause harmful interference.

For PSEN RD1.2:

ko 본 기기는 통상 이용 상태의 경우 인체(머리, 몸통)와 20cm 초과하는 거리에서 사용되어야 합니다

en This device has to be used at a distance of more than 20cm from the human body (head / torso) during normal use.

2.2. FCC

Each device of the PSEN rd1.2 Serie complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

- this device may not cause harmful interference, and
- this device must accept any interference received, including interference that may cause undesired operation

NOTICE: changes or modifications not expressly approved by Pilz GmbH & Co. KG could void the user's authority to operate the equipment.

Note: each device of the PSEN rd1.2 Serie has been tested and found to comply with the limits for a Class A digital

device, pursuant to part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications.

Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

To ensure compliance with FCC RF exposure requirements the PSEN RD1.2 device must be installed to provide a minimum of 20 cm between the device and people.

2.3 ISED

PSEN RD1.2 contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

- This device may not cause interference.
- This device must accept any interference, including interference that may cause undesired operation of the device.

To ensure compliance with ISED RF exposure requirements the PSEN RD1.2 device must be installed to provide a minimum of 20cm between the device and people.

L'émetteur/récepteur exempt de licence contenu dans PSEN RD1.2 est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

- L'appareil ne doit pas produire de brouillage.
- L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

Pour garantir la conformité aux exigences d'exposition RF d'ISED Canada, le dispositif PSEN RD1.2 doit être installé de manière à laisser un minimum de 20 cm entre l'appareil et les personnes.

2.4 ANATEL



Agência Nacional de Telecomunicações

XXXXX-AA-HHHHH

Este equipamento não tem direito à proteção contra interferências prejudicial e não pode causar interferência em sistemas devidamente autorizados.

3. National Configurations

3.1 Installation and use in the USA

During the first configuration of PSEN rd1.2 Serie, choose the USA country in the first start wizard of the Pilz PSEN rd1 configuration tool, in order to comply with the FCC regulations of the USA.

3.2 Installation and use in Canada

During the first configuration of PSEN rd1.2 Serie, choose Canada country in the first start wizard of the Pilz PSEN rd1 configuration tool, in order to comply with the ISED regulations of Canada.

