

Radio Approvals

Radio Approvals L20221 and L20222

CE Mark



Endress+Hauser Wetzlar declares under sole responsibility, that the product L20221 and L20222 temperature transmitter conforms to following European directives 2014/53/EU and 2011/65/EU.

The complete text of the EU declaration of conformity can be found at the following web address:

L20221: <https://www.endress.com/de/messgeraete-fuer-die-prozesstechnik/OTMT71>

L20222: <https://www.endress.com/de/messgeraete-fuer-die-prozesstechnik/9298041>

Frequency band: 2400-2483.5 MHz, power output: < 10dBm EIRP

USA/Canada

L20221/L20222 Head:

FCC ID: 2ARRT-TMT7X0301

IC: 24525-TMT7X0301

L20221/L20222 DinRail:

FCC ID: 2ARRT-TMT7X0302

IC: 24525-TMT7X0302

English:

This device complies with Part 15 of the FCC Rules and with Industry Canada licenceexempt RSS standard(s). 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.

Changes or modifications made to this equipment not expressly approved by the manufacturer may void the user's

authorization to operate this equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, 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 frequency 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 cause harmful interference to radio or television reception, which can be determined 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 into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This equipment complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

Français:

Le présent appareil est conforme aux CNR d'industrie Canada applicables aux appareils radio exempts de licence.

L'exploitation est autorisée aux deux conditions suivantes :

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

Les changements ou modifications apportées à cet appareil non expressément approuvée par le fabricant pourraient annuler l'autorisation de l'utilisateur d'opérer cet appareil.

Déclaration d'exposition aux radiations: Cet équipement est conforme aux limites d'exposition aux rayonnements IC établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec un minimum de 20 cm de distance entre la source de rayonnement et votre corps.