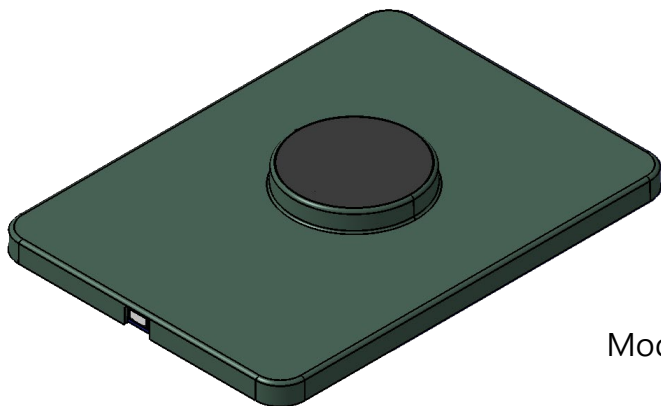




Model Name : WCSCN10A

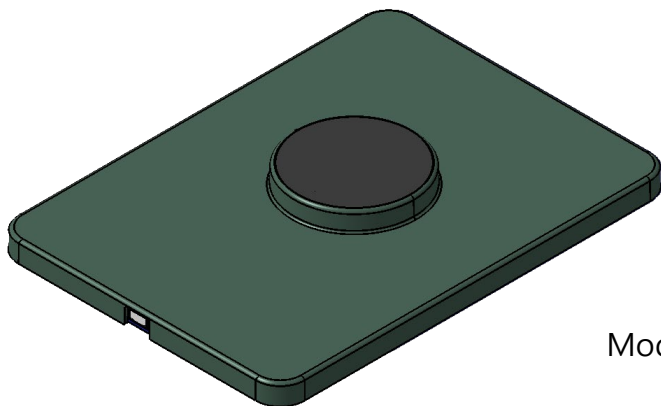
◆ Main Feature

- ✓ Power transfer using magnetic induction method
 - : compatible with 15W wireless charging receivers (WPC Qi 2.1)
 - : operating frequency : 128KHz / 360KHz
- ✓ Dimension : (W) 145mm x (D) 200mm x (H) 19.5mm
- ✓ FOD and temperature sensing for safety
- ✓ Operation Temperature : -40 ~ 65°C
- ✓ Thermal Protection
- ✓ NFC Card Protection

Frequency (Max Power @10m):

- Wireless Charging: 128kHz (42 dB μ A/m)
360kHz (-5 dB μ A/m)
- NFC: 13.56 MHz

Modulation: ASK/FSK



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- Fréquence (puissance max. à 10 m) :
- Charge sans fil : 128 kHz (42 dBμA/m)
360 kHz (-5 dBμA/m)
 - NFC : 13,56 MHz

Modulation : ASK/FSK

FCC Notice :

This device complies with part 15 of the FCC Rules. 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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

ISED CANADA Notice :

This radio transmitter has been approved by Industry Canada to operate with the antenna types listed below with the maximum permissible gain and required antenna impedance for each antenna type indicated. Antenna types not included in this list, having a gain greater than the maximum gain indicated for that type, are strictly prohibited for use with this device. Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a type and maximum (or lesser) gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (E.I.R.P) is not more than that necessary for successful communication. This device complies with Industry Canada license-exempt RSS standard(s). Operation is subject to the following two conditions:

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

Le présent émetteur radio a été approuvé par Industrie Canada pour fonctionner avec les types d'antenne énumérés ci-dessous et ayant un gain admissible maximal et l'impédance requise pour chaque type d'antenne. Les types d'antenne non inclus dans cette liste, ou dont le gain est supérieur au gain maximal indiqué, sont strictement interdits pour l'exploitation de l'émetteur. Conformément à la réglementation d'Industrie Canada, le présent émetteur radio peut fonctionner avec une antenne d'un type et d'un gain maximal (ou inférieur) approuvé pour l'émetteur par Industrie Canada. Dans le but de réduire les risques de brouillage radioélectrique à l'intention des autres utilisateurs, il faut choisir le type d'antenne et son gain de sorte que la puissance isotrope rayonnée équivalente (P.I.R.E.) ne dépasse pas l'intensité nécessaire à l'établissement d'une communication satisfaisante. 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 :

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

This equipment is intended for permanent connection to the vehicle electrical system as one of vehicle parts incorporated into the vehicle as original equipment. It is intended to be installed by a professional installer at factory assembly line or authorized repair shop.

Information in this instructions are for the installer automotive OEM (SCANIA) for their vehicles. This product shall be supplied to the automotive OEM (SCANIA) directly and exclusively.

Therefore, we will not supply the installation instructions manual to public. However, the user manual for the public is provided separately to include following statements in the user manual of the vehicle in accordance with FCC/ISED requirements, informing the OEM vehicle manufacturer (SCANIA), when installing the device at their assembly lines & dealership to keep the distances mentioned in this infolet.

The device, Wireless Charger, meets FCC MPE & ISED RSS-102 requirements as per presented test reports. This product is strongly recommended to be installed and to keep minimum distance between the installed position from the human body of 710mm.

SCANIA's Interior Design guidelines to keep the minimum distance between wireless charger for mobile devices and human body of 710mm in the cabin

