KCS TraceME Upgrades TM-178 with LoRa Technology

KCS, based in The Netherlands, has upgraded its successful TraceME module TM-178, targeted for tracing and controlling vehicles and other powered equipment. The TM-178/R9H7 module has been upgraded with optional LoRa, Wi-Fi, Bluetooth Smart (BLE), ANT/ANT+ and proprietary RF, which enables easy integration with existing wireless networks and specific custom mobile apps on smartphones and tablets.

The LoRa technology offers a communication range up to 60km line of sight. The module offers an advanced indoor and outdoor location based positioning solution, which covers a variety of IoT-applications and enables stolen object/vehicle recovery.

The TM-178 is equipped with external power and battery backup connection, basic I/O-connectivity and multiple on-board sensors. The unit contains multiple integrated antennas for GPS/Glonass, GSM (2G/3G) and RF functionality. The functionality of the module can be remotely programmed to fit any job. From basic/general functionality to advanced/low-level application specific detailed functionality.

With a compact size of 91 x 40 mm, weighing 30 grams, a battery lifespan of more than 10 years, the module offers endless OEM integration possibilities. Optionally, the module can be ordered in a robust IP67 housing.

Visit www.trace.me for more information.

https://www.gim-international.com/content/news/kcs-traceme-upgrades-tm-178-with-lora-technology