

## CNS-Enocean: Niagara Driver for EnOcean® wireless device networks.





*Operates now with Spartan EnOcean Wireless actuators!*

CNS has created an EnOcean Ethernet wireless transceiver driver for Niagara AX.

The CNS-Enocean™ Niagara AX™ driver enables Niagara System Integrator Partners to use their existing Niagara tools, skills and knowledge to:



Discover and commission networks of EnOcean® batteryless/wireless switches, sensors and their EnOcean Ethernet wireless transceivers only using Niagara AX for all network and device commissioning, control, maintenance, management, visualisation and analytics.

-  **No Third Party commissioning tools or processes required**
-  **Automatic EnOcean batteryless/wireless device modelling in AX**
-  **No data IO mapping and labelling required, reduced commissioning time and risk**
-  **Use with any EnOcean product manufacturer's batteryless/wireless switches and sensors conforming to the EnOcean-Alliance profiles**

## ME8300 Series EnOcean® Wireless Actuators



Spartan Peripheral Devices is a Canadian manufacturer of control valves, actuators and thermostats based in Vaudreuil, Quebec, Canada. Their products are supplied worldwide.

These actuators can be integrated in an autonomous zone system (per room) or part of a large network system. Each zone can combine different components, from a simple point-to-point Thermostat/Actuator combo, to a more elaborate combination of different components\* based on the EnOcean protocol to allow different energy saving scenarios. On a larger scale all autonomous systems can be integrated into a network that can be controlled through non licensed locked Niagara AX platforms using the CNS-EnOcean Connectivity Kit solution, [click here](#) to view datasheet.

Using the CNS-EnOcean solution means simple architecture, Niagara AX is the only commissioning tool required and there is no IO Mapping, labelling or enumeration checking required. When the Spartan Actuator is discovered into the Niagara database a Spartan Actuator object is created automatically with all the data points correctly labelled, and enumerated for each discovered actuator device.

These actuators are available in three licensed RF bands – 315MHz, 868MHz, 902MHz

### Application:

These actuators can be used as summer/winter, cooling/heating automatic changeover wireless control valves used for 2 pipe fan coil units.

For Specifications and Installation Instructions please use this link [ME8335/ME8385 Actuator](#), to download the PDF.

For more CNS-EnOcean solution details: **Email:** [sales@control-network-solutions.co.uk](mailto:sales@control-network-solutions.co.uk), **Tel:** +44 1256 818700, **Web:** [cns-enocean.com](http://cns-enocean.com), **Twitter:** [twitter.com/Enocean4AX](https://twitter.com/Enocean4AX), **LinkedIn:** [CNS-EnOcean for Niagara AX](#)

For more Spartan Actuator details: **Email:** [aleneveu@spartan-pd.com](mailto:aleneveu@spartan-pd.com), **Tel:** +1 450-424-6067, **Web:** [www.spartan-pd.com](http://www.spartan-pd.com)