



ADC-200C-EVD-IS contains a low power transceiver used for communicating with other devices compliant to IEEE 802.15.4. The transceiver uses the unlicensed Short-Range Device (SRD) frequency bands and is controlled by a CPU onboard the ADC-200C-EVD-IS.

ADC-200C-EVD-IS also contains a Z-wave transceiver used for controlling Z-wave devices in the 900 MHz band. The Z-wave protocol uses the unlicensed Short-Range Device (SRD) frequency bands and has an integrated CPU and RF transceiver.

Both of these devices add control and status capabilities to home control and home security. The device is equipped with a 908MHz whip antenna (82.5mm) for the Z-wave transceiver and a 915MHz (81.9mm) for the 802.15.4 transceiver.

ADC-200C-EVD-IS requires power from the host equipment in the range of 6 to 12VDC.