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The ADC-200C-EVD 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.

The Z-wave transceiver adds control and status capabilities to home control, home security monitoring, and home energy management products.

The device communicates with the host over a serial interface through which it receives data.

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

The device is equipped with a 908Mhz whip antenna (82.5mm) for the Z-wave transceiver.