GW-7434D FAQ

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Q1: We do have several I-7243D working with no issues for what ever reason we cannot communicate to the devices on the can side of the gateway after replacing I-7243D to GW-7434D? (2012/06/05, Andy)

Ans:

The Modbus addresses of the GW-7434D are different to I-7243D. But the function of the GW-7434D is corresponded with the I-7243D. If user use GW-7434D to replace the I-7243D, user need to take care that the memory locations of each command are changed.

(2012/06/05, Andy)

Q2 · Why the "CAN bus error" message displayed on the Utiliy when connecting with the GW-7434D module?? (2013/12/05, Andy)

Ans:

When the GW-7434D fail to communicate with other DeviceNet slaves (CAN baudrate mismatch with other DeviceNet slaves, or there is no DeviceNet slave devices on the bus), the "CAN bus error" message will be displayed on the Utility. (2013/12/05, Andy)

Q3 · Does the GW-7434D supports DeviceNet safety protocol?? (2013/12/05, Andy)

Ans:

Now, the GW-7434D does not support DeviceNet safety protocol. (2013/12/05, Andy)

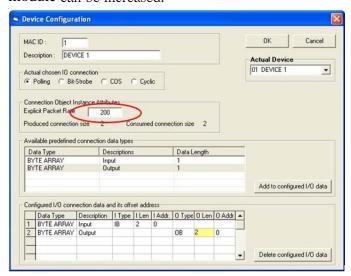
Q4:Why the renewal frequency of Modbus data which sent from Modbus TCP client and wants to write to DeviceNet slave is about 1000ms? Can we increase the update frequency of the module? (2013/12/05, Andy)

Ans:

The default communication frequency between the GW-7434D and DeviceNet slaves is about 1000ms. Via changing the "Explicit Packet Rate" parameter, the update frequency of the



module can be increased.



(2013/12/05, Andy)