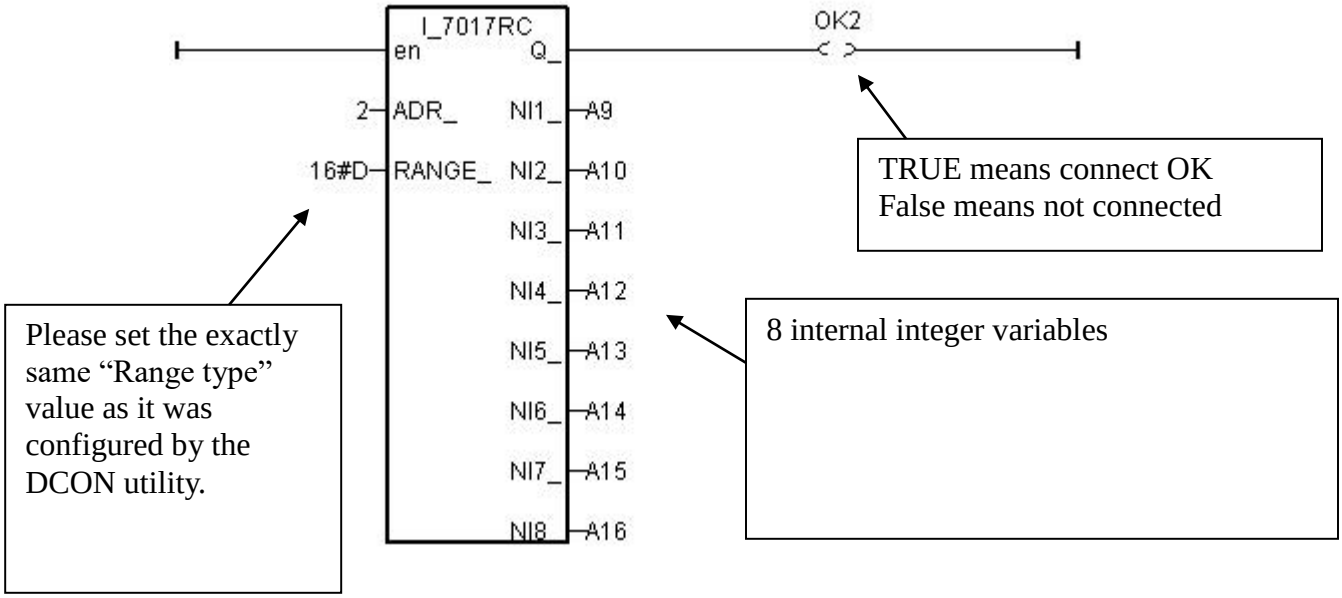
Why the I-7017 or I-87017's Current Input reading value become double or incorrect?

When program I-8xx7 , I-7188EG, I-7188XG and W-8xx7 to connect RS-485 I/O I-7017 / I-7017R / I-7017C / I-7017RC or I-87017 / I-87017R / I-87017C / I-87017RC remote IO, the Current Input reading value will double or become negative value because of their Range Type was set to as below value by the DCON utility.

Range type (Hexadecimal)	Physical input
7	4mA ---> 20mA
1A	0mA ---> 20mA

Type 7 and Type 1A are supported in the I-7017 / 7107R / 7017C / 7017RC since around 2007 (Some don't support them before). However the ISaGRAF function blocks - "i_7017" and "i_87017" don't support these two Current Input types. That's why the Input value is not correct.

Please use "i_7017rc" or "i_87017r" to get correct Current Input value.



LRI Distribuída no Brasil pela LRI | vendas@lri.com.br | 51 2129-3000