



ControlLogix High Speed Counter Module

(Cat. No. 1756-HSC)

Read this document along with the user manual (pub. no. 1756-6.5.18) to use the ControlLogix High Speed Counter Module.

Rollover Value in Frequency Mode

If you are using the 1756-HSC module in frequency mode you must set the rollover value equal to zero (0).

Refer to Chapter 5, Configuring the ControlLogix High Speed Counter Module, for more information on how to configure the 1756-HSC module. Your module's configuration structure must contain the following tag:

C.Rollover[0] = 0

If you send configuration information with a C.Rollover[0] value not equal to 0, when using the module in frequency mode, the module rejects the configuration.

IMPORTANT

The rollover value must be 0 for **Frequency mode only**. All other modes should have the rollover value set to the desired number.

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