

The Fieldbus /EE option on Yokogawa's Foundation Fieldbus transmitters is great option to sell your customer. The /EE option adds a software download function based on Foundation Fieldbus Specification FF-883 (Download Class: Class 1).

What does this mean?

What is the benefit to your customer?

Section 1.0 What does this mean?

All Fieldbus devices have function blocks [Analog Input Block (AI) or optional PID Block for Control]. When your customer orders a standard Fieldbus transmitter from Yokogawa, the number and type of blocks is fixed and can not be changed without replacing the device electronics.

This is the same for any firmware updates. Any changes in the firmware require the device electronics to be changed out to get the update.

The /EE option permits downloading of updates to the function blocks and firmware to the transmitter without replacing the device electronics.

Section 2.0 What is the benefit to your customer?

If customer purchases a /EE option on his Fieldbus transmitter and if, in the future, Yokogawa adds or changes or advances the function blocks or transmitter firmware, he can updated the transmitter without the time and expense of changing the device electronics.



Section 3.0 References

General Specifications

GS 01C22T02-00E *Model EJA Series
Fieldbus Communication*

GS 01C25T02-01E *EJX Series Foundation
Fieldbus Communication*

Review these documents when generating a model code.



Not all Approval Codes are available with the /EE option

User's Manuals

IM 01C22T02-01E *Model EJA Series
Fieldbus Communication Type
Appendix 6 "Software Download"*

IM 01C25T02-01E *EJX Series Fieldbus
Communication Type
Appendix 7 "Software Download"*

Refer to these documents for more in-depth information.