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- Output : LEMO connector type
- LED display for checking input status

Control

- Using MCU with 16Bit or higher performance

- : Output control when counter setting value is reached

Event Timing System

/Repetition rate

O/E Counter Module

Pulse /Counter - IOC Interloo /Output Control Beam Trigger & Counter

Separate the role of timing and beam trigger system



counter control

- Add serial communication (RS232)
- LED for checking output status
- EPICS IOC and MCU controller
- : Enter the number of each channel user settings counter
- : Check the current status of each channel

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Pulse

/Width

/Delay