

ETHERNET I/P COMMUNICATION WITH S100-A VS ALLEN BRADLEY PLC



EtherNet/IP™



SWITCH

S100 CONTROLLER

ALLEN BRADLEY PLC



AC SERVO AMPLIFIER



Interpolated motion between 2 motors
as one of S100 Type A function

S100 Controller is equipped with high-speed fieldbus EtherCAT interface to communicate to the servo amps, available with two configurations.

1. High-performance SMC100-A for controlling robots
2. Standard SMC100-B that specializes in PTP positioning.

- 24-48 VDC low voltage Servo Amplifier
- Good fit for equipment in conformity with EU Low Voltage Directive
- Improved STO function conforms to SIL3 SIL CL3
- Compact and Lightweight

* Closed-loop stepping motor solution also available.
Please speak to your Sanyo Denki representative