

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

SANYO DENKI

**SANMOTION**



S100 CONTROLLER

EtherNet/IP™



ALLEN BRADLEY PLC



SWITCH



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



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