

PROFINET COMMUNICATION DEMO WITH SIEMENS



SIEMENS SIMATIC S7-1500 PLC



**SANMOTION PROFINET AMPLIFIER
RS2A01A2PA5 IS BEING CONTROLLED
BY SIEMENS PLC THROUGH PROFINET
PROTOCOL**



**SANYO DENKI INDEXER AMPLIFIER
RS3A01A0C IS BEING CONTROLLED BY THE
SIEMENS PLC USING GENERAL I/O**

- AUTO TUNING
- VIBRATION SUPPRESSION CONTROL
- DISTURBANCE SUPPRESSION
- POSITION, VELOCITY, HOMING MODE
- BAD RATE: 100 MBPS (FULL-DUPLEX)
- PROFIDRIVE APPLICATION: AC1, AC4
- TELEGRAM: TEL1,2,3,4,5,9
- SAFETY FUNCTION

- AUTO TUNING
- VIBRATION SUPPRESSION CONTROL
- DISTURBANCE SUPPRESSION
- POINT DATA: MAX 254 POINTS
- POSITION COMMAND RANGE: +-31BIT
- HOMING FUNCTION
- POINT LOOP/CONDITIONAL JUMP
- JOGGING FUNCTION