

ETHERCAT COMMUNICATION DEMO WITH MCE ACTUATOR



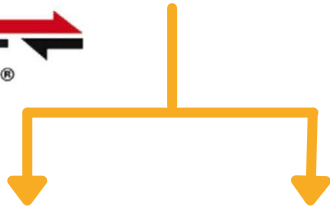
S100 CONTROLLER



WIRELESS ADAPTOR
3A SERIES

TABLET

EtherCAT®



RS3A01A2HA4



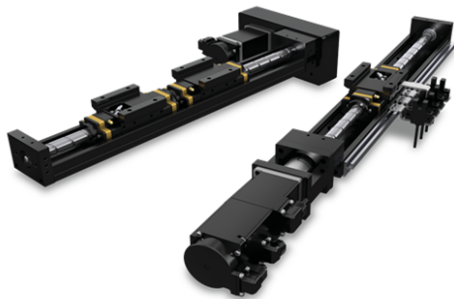
RS3A01A2HLE
SAFETY DRIVE



R2 SERVO MOTOR



R1 SERVO MOTOR



MCE ACTUATOR

S100 Controller is equipped with high-speed fieldbus EtherCAT interface, available with two configurations.
 1. High-performance SMC100-A for controlling robots
 2. Standard SMC100-B that specializes in PTP positioning.

- 62.5 μ s communication cycle high-speed EtherCAT fieldbus for high position commands
- Safety Drive with safety level SIL3 SIL CL3 provides functional safety
- Improved STO function

R1 Low inertia Servo Motor features high-acceleration drive and high torque even at high rotational speed.
 R2 Medium inertia Servo Motor are cost effective

- Pre-packaged actuator with preconfigured motors
- High Precision level
- Stock Available in U.S.