

What is smart?



Control

- > Low current command
- > Soft start and stop
- > Adjustable endstops



Sensor

- > True absolute position
- > Current measurement
- > Temperature compensation



Monitoring and diagnostic

- > Condition monitoring
- > Parallel motion at full speed
- > Off-board diagnostic



Communication

- > Plug and play CAN bus SAE J1939
- > Command and feedback by CAN bus or Input/Output (I/O)
- > Onboard and off-board diagnostic by CAN bus



Why use a smart CAHB-2xS actuator?



Lower cost
No external control unit
Less cables



Quick time to market
Flexibility in design
Easy to install



More productivity
Accurate motion and feedback
Higher reliability

An actuator for all needs



“I want to move the engine hood smoothly and close it at a perfectly sealed position”



“I need to push four tons to lift the payload of the AGV, with a reliable measurement of the position”



“I need to control multiple actuators and get status and onboard diagnostic with ECU CAN bus J1939”



“I need to control the steering actuator and monitor the real time positioning by CAN bus”