

LINEAR ACTUATOR

Throttle control with J1939

The Electrak throttle linear actuator by Thomson is a solution for industrial vehicles where throttle control is required. J1939 is available as an option.



(Photo: Thomson)

DUE TO ITS DESIGN AND ELECTROMECHANICAL INTERFACE, the product allows the engine speed controls to be placed in ergonomic positions, says the company. The aluminum housing offers an IP69K/IP67 sealing with an electro-dip coat to guard against corrosion resistance. This makes the throttle linear actuator almost maintenance-free. The product also features an analog position feedback sensor, internal end of stroke limit switches, as well as CAN options (J1939).

The actuator can be tailored to user's specific application requirements. Application areas are for example: agricultural vehicles, marine applications, street sweepers, auxiliary engines, mobile generators, construction equipment, military and rescue vehicles, trucks, fork lifts, garden and forestry equipment and more.