

# Actuator ID11



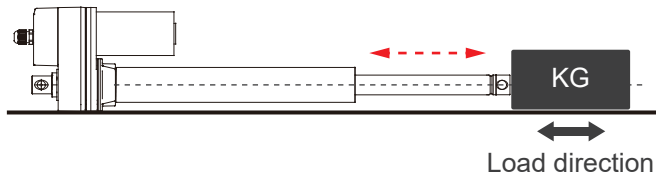
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Technical changes may be made to improve the performance of the product without notice !

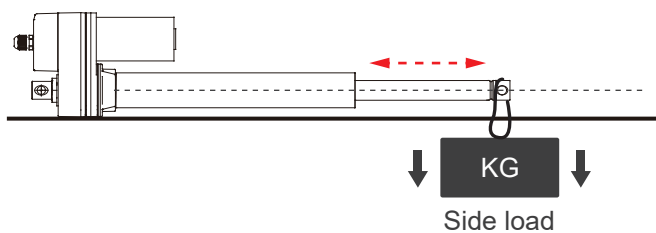
## 1. CAUTION



- Be sure that the load acts on the actuator in the axial direction and it isn't recommended to have side load acts on the actuator.



The load should be centered on the operating direction.



Side load is NOT good for actuators.

- If the actuator is jammed by an obstruction or the load is severely overweight, the actuator's clutch protection device will trip and run idly to protect the actuator or the customer's mechanical equipment from damage. However, once the clutch trips, it will cause the actuator's stroke range to deviate from the original factory settings and affect normal use. Please be careful to avoid obstructions and do not exceed the rated load of the actuator. If it is found that the clutch has tripped and the stroke setting is abnormal, immediately stop using the actuator before the equipment is damaged, and contact the local agent or service center for assistance.
- Users are forbidden to open the outer cover of the limit switch so as not to affect the original protection level of the actuator, resulting in the immediate failure of the original factory protection commitment.

## 2. Wire Connection

For ID11 actuators, connection rule of power wires according to the instruction below.

	Wire color	Definition	Comments
Power wires	Red	DC Power	Connect red wire to "Vdc +" & black wire to "Vdc -" of DC power to extend the actuator. Switch the polarity of DC input to retract it.
	Black		

## 3. Safety Declaration

This appliance cannot be used by children or persons with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction.