

# NELA 24VDC linear actuator

NELA 24VDC are used in several industries, especially for industrial automation.

The compact tubular design integrating high efficient leadscrew transmission, durable brush motor and sandblasting aluminum alloy tube

makes everything simple and neat. Built-in over current detection (OCD) unit provides users with extra proactive safety measure.

It protects device from being damaged due to imprecise setup or any blockage on its way, therefore users save time and money for repair.

Advanced function such as stroke setting (S), reed switches (R) or hall effect sensor (H) are available for selection.

Accessories such as manual switch, remote controller, mounting bracket, control circuit board and power supply are optional.



## Specifications

Parameter	NELA35	NELA45
Voltage	24 / 12VDC	24 / 12VDC
No Load Current	0.2 / 0.35 A	0.37 / 0.75 A
Operating temperature	-20 / + 60 °C	-20 / + 60 °C
Max Current	2.5 / 5.0 A	5.0 / 10 A
Max Force	2000N	6500N
Duty cycle	20%	20%
IP Grade	IP66	IP66
Stroke	100,200,300,400,500mm	100,200,300,400,500mm
Built in	Patented OCD unit	Patented OCD unit
Certification	CE, RoHS	CE, RoHS

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