

LINACT-N2 Micro Linear Actuator

- DC Permanent magnet motor
- Inner Tube: Aluminium Alloy
- Speeds from 7mm/s up to 150mm/s
- Standard Stroke length: 30, 50, 100mm
- Duty Cycle 10% with full load



Mechanical Data

- Operating temperature -25°C~+60°C
- Standard Voltage: 12Vdc
- Built in Limit Switches
- CE Certified

Transmission Parameters

Type	Load:	Static Load: N	No Load Speed	Max Current @ 12V
LINACT-N2-5	188N	235N	5MM/S	1.5A
LINACT-N2-7	128N	160N	7MM/S	1.6A
LINACT-N2-9.5*	96N	120N	9.5MM/S	1.4A
LINACT-N2-15	64N	80N	15MM/S	1.5A
LINACT-N2-30*	32N	40N	30MM/S	1.5A
LINACT-N2-50	19.2N	24N	50MM/S	1.6A
LINACT-N2-150*	6.4N	8N	150MM/S	1.5A

* Available from stock in 30mm, 50mm & 100mm Stroke

Dimensional Drawing

Lmin is the fully retracted length
 $L_{min} = 63.2 / 53.9\text{mm} + \text{Stroke Length}$

Lmax is the fully extended length
 $L_{max} = L_{min} + \text{Stroke} + \text{Stroke}$

