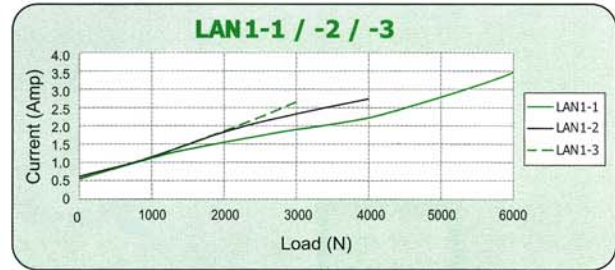
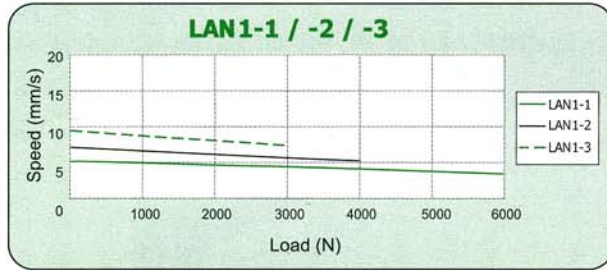


LAN1 Specifications

Standard Motor

Model	Thrust max. (N)	Pulling max. (N)	Holding force max. (N)	Speed (mm/s)	Standard stroke (mm) : S	Duty cycle %	Max.current (A) 24VDC	Hall Sensor Resolution (mm/pulse)
				Load=Max./Load=0				
LAN1-1	6000	5000	5000	2.7 / 5	100 150 200 250 300	10	4	0.3
LAN1-2	4000	4000	4000	5 / 7	100 150 200 250 300	10	4	0.4
LAN1-3	3000	3000	3000	7 / 9	100 150 200 250 300	10	4	0.5

Note: The test results are obtained by using LAK4 controller.



Option

24VDC Motor (24Q)

Model	Thrust max. (N)	Pulling max. (N)	Holding force max. (N)	Speed (mm/s)	Standard stroke (mm) : S	Duty cycle %	Max.current (A) 24VDC	Hall Sensor Resolution (mm/pulse)
				Load=Max./Load=0				
LAN1-1	6000	5000	5000	5.5 / 7	100 150 200 250 300	10	6	0.3
LAN1-2	4000	4000	4000	7 / 9	100 150 200 250 300	10	6	0.4
LAN1-3	3000	3000	3000	9 / 11.5	100 150 200 250 300	10	6	0.5

Note: The test results are obtained by using 24VDC power supply.

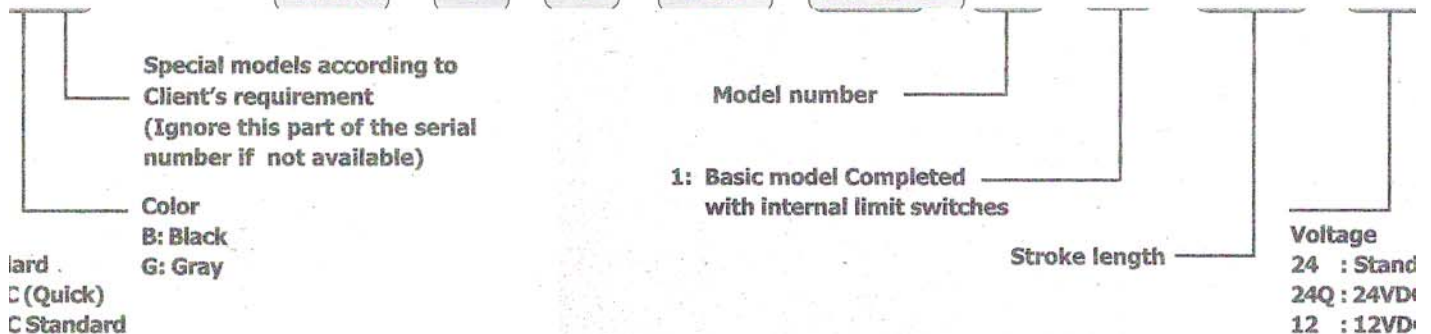
12VDC Motor

Model	Thrust max. (N)	Pulling max. (N)	Holding force max. (N)	Speed (mm/s)	Standard stroke (mm) : S	Duty cycle %	Max.current (A) 12VDC	Hall Sensor Resolution (mm/pulse)
				Load=Max./Load=0				
LAN1-1	5000	5000	5000	3 / 6	100 150 200 250 300	10	11	0.3
LAN1-2	4000	4000	4000	3 / 8	100 150 200 250 300	10	11	0.4
LAN1-3	3000	3000	3000	5 / 10	100 150 200 250 300	10	10	0.5

Note: The test results are obtained by using 12VDC power supply.

Ordering Information

LAN1 - 1 - 1 - 200 - 24 G E



Standard
Q (Quick)
C Standard