

MODEL **17SH803**

**Specification**



Model		17SH803
Input Voltage	(V DC)	12 or 24
Stroke Length	(mm)	50 to 500
Load Capacity	(N)	Max 1,500
Travel Speed	(mm/s)	16 to 32
Limit Switch		Integrated
Duty Cycle		10% (2 min continuous moving)
IP Rating		IP20
Operating Temp.	(°C)	5 to 40
Cable Length	(mm)	500

**1. Load/ Stroke/ Speed**

Code	Dynamic Load (N)	Speed (mm/s) ±10%		Curent (amp)				Max Stroke (mm)
				12v		24v		
		Free Load	Full Load	Free Load	Full Load	Free Load	Full Load	
A	1,500	16	15	1.5	5.5	1.5	3.5	500
B	800	32	30	1.5	5.5	1.5	3.5	500

\* The above data are typically made with a stable power supply and an ambient temperature.

**2. Overall Dimension**

S (mm)	L (mm)
50	155
100	155
150	155
200	155
250	155
300	155
350	155
400	155
450	155
500	155

L: Min Mounting Length  
S: Stroke Length

**Ordering Key :**

Mode	17SH803	-	Stroke	-	Voltage	-	Code
Ex.	17SH803	-	400	-	12	-	A

**EX. Specification**

- max. Dynamic Load 1500N
- Speed 16.0 mm/sec (Free load)/ 15.0 mm/sec (Full load)