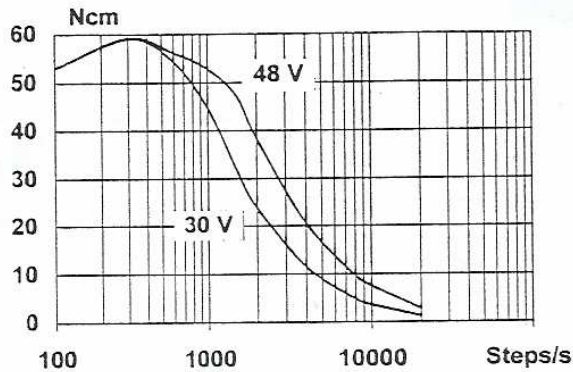


Stepping Motor Type L163

ASTROSYN
ADVANCING THE DRIVE TOWARDS MOTOR EFFICIENCY



Curve shown with bipolar chopper drive. Windings in parallel. Current 1.5 A/ph.

Unipolar Drive	Terminal	Colour
A+	5	Orange
A-	6	Black
A common	1 & 3	White/Black & White/Orange
B+	7	Yellow
B-	8	Red
B common	2 & 4	White/Yellow & White/Red
Bipolar Drive - Series	Terminal	Colour
A+	5	Orange
A-	6	Black
B+	7	Yellow
B-	8	Red
Link and isolate	1 & 3	White/Black & White/Orange
Link and isolate	2 & 4	White/Red & White/Yellow
Bipolar Drive - Parallel	Terminal	Colour
A+	1 & 5	White/Black & Orange
A-	3 & 6	White/Orange & Black
B+	2 & 7	White/Red & Yellow
B-	4 & 8	White/Yellow & Red

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