



DST 60 CONNECTOR SERIES

SPECIFICATION

Bipolar series connection - 4 leads specification

1 gf-cm=0.001 kgf-cm 1 gf-cm=0.000098 N-m

Model number	Step angle (degrees)	Rated voltage (VDC)	Rated current (A/φ)	Holding torque (kgf-cm)	Winding resistance (Ω ± 10%/φ)	Inductance (mH ± 20%/φ)	Rotor inertia (g-cm ²)	Weight (gw)
DST60EX21B	1.8	2.1	2.8	10.2	0.75	1.8	280	600
DST60EX41B	1.8	4.2	1.4	10.2	3	7.2	280	600
DST60EM21B	1.8	3.4	2.8	17.3	1.2	3.3	450	800
DST60EM41B	1.8	6.7	1.4	17.3	4.8	13.2	450	800
DST60EG21B	1.8	3.6	2.8	21	1.3	3.8	570	1000
DST60EG41B	1.8	7.3	1.4	21	5.2	15.2	570	1000
DST60EK21B	1.8	4.2	2.8	31	1.5	4.3	900	1400
DST60EK41B	1.8	8.4	1.4	31	6	17.2	900	1400

Unipolar - 6 leads specification

1 gf-cm=0.001 kgf-cm 1 gf-cm=0.000098 N-m

Model number	Step angle (degrees)	Rated voltage (VDC)	Rated current (A/φ)	Holding torque (kgf-cm)	Winding resistance (Ω ± 10%/φ)	Inductance (mH ± 20%/φ)	Rotor inertia (g-cm ²)	Weight (gw)
DST60EX61B	1.8	3	2	7.6	1.5	1.8	280	600
DST60EM61B	1.8	4.8	2	13.5	2.4	3.3	450	800
DST60EG61B	1.8	5.2	2	16	2.6	3.8	570	1000
DST60EK61B	1.8	6	2	23	3	4.3	900	1400

● To customize motors, please contact with us or our agent.

